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Xerox[®] D110/D125 Printer and Copier/Printer Installation Planning Guide



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Installation planning

Main components

Standard configuration

The standard configuration includes the following:

- Print engine (main processor)
- Duplex Automatic Document Feeder (DADF): available with copier/printer configuration only
- User Interface (UI)
- Bypass Tray (also known as Multisheet Inserter, Tray 5)
- Choice of optional Finisher (see Optional Finishers in the Optional accessories list)
- Right Side UI Mounting Kit
- Nationalization Kit

Optional accessories

- 2-drawer High Capacity Feeder (HCF)
- 1-drawer or 2-drawer Oversized High Capacity Feeder (OHCF)

Note

The 2-drawer OHCF comes equipped with the Post Card Kit (4 x 6 in./101.6 x 152.4 mm)

Optional Finishers:

- Standard Finisher include:
 - Post-Process Inserter
 - Stapler
 - Hole Punch (2 or 3 Holes: North America; 2 or 4 Holes: Europe)
- Booklet Maker Finisher
 - Booklet Maker
 - Post-Process Inserter
 - Stapler
 - Hole Punch (2 or 3 Holes: North America; 2 or 4 Holes: Europe)
 - Other optional finishing devices:
- Folder Module (C/Z fold): Folder available with either the Standard Finisher, Standard Finisher Plus, or the Booklet Maker Finisher
- Interface Module (used with the High Capacity Stacker and the Standard Finisher Plus)
- Standard Finisher Plus
- High Capacity Stacker (HCS): must be used with the Interface Module
- SquareFold® Trimmer Module (only available with the Booklet Maker Finisher)
- GBC® AdvancedPunch™: must be used with the Interface Module

- Gradco Tape Binder (third-party, DFA device)
- GBC eBinder (third-party, DFA device)

Important

For detailed information on all third-party finishing devices, refer to the Finishing Solutions Planning Guide for the most up-to-date information. You can also find the latest information at

<http://xww.thefic.xerox.com/View/Collection-113169>

- Other optional accessories:
 - Foreign Interface Device (FID)
 - Mobility Plate Kit
 - Data Security
 - Job Base Accounting
- Optional Print Server:
 - Xerox® EX Print Server, Powered by Fiery® or
 - Xerox FreeFlow® Print Server

Important

A print server is REQUIRED with the printer only configuration. The print server is OPTIONAL with the copier/printer configuration.

- Mobility Plates are used when the system is installed:
 - On an uneven floor
 - On a rug, or
 - In a constricted/tight location that does not fit within the appropriate installation space envelope
 - For systems with optional feeding and/or finishing devices, order the appropriate mobility plates as required.

Module dimensions

Dimensions for the print engine and optional accessories

Module Dimension	Width*	Depth	Height	Weight
Print Engine	28 in./711 mm	31 in./787 mm	57.5 in./1460.5 mm	606 lbs./275 kg
Bypass (Tray 5)	22 in./559 mm	31 in./787 mm	57.5 in./1460.5 mm	Not applicable (N/A)
Print Engine + Bypass Tray	50 inch/1270 mm	31 inch/787 mm	57.5 inch/1460.5 mm	606 lbs./275 kg
High Capacity Feeder (HCF): 2-drawer, 8.5 x 11"/A4* *HCF accepts Bypass/MSI Tray	32 in./813 mm	31 in./787 mm	57.5 in./1460.5 mm	159 lb./72 kg
1-drawer Oversized High Capacity Feeder (OHCF)** **OHCF accepts Bypass/MSI Tray	41 in./1041 mm	31 in./787 mm	57.5 in./1460.5 mm	419 lb./190 kg
2-drawer Oversized High Capacity Feeder (OHCF)** **OHCF comes with Bypass Tray	41 in./1041 mm	31 in./787 mm	57.5 in./1460.5 mm	419 lb./190 kg
Standard Finisher	44 in./1118 mm	31 in./787 mm	57.5 in./1460.5 mm	231 lb./105 kg
Standard Finisher with Folder	52 in./1321 mm	31 in./787 mm	57.5 in./1460.5 mm	319 lb./145 kg
Booklet Maker Finisher	44 in./1118 mm	31 in./787 mm	57.5 in./1460.5 mm	298 lb./135 kg
Booklet Maker Finisher with Folder	52 in./1321 mm	31 in./787 mm	57.5 in./1460.5 mm	386 lb./kg
Interface Module	13.5 in./343 mm	31 in./787 mm	57.5 in./1460.5 mm	110 lb./50 kg
High Capacity Stacker (HCS)	31.5 in./800 mm	31 in./787 mm	57.5 in./1460.5 mm	251 lb./114 kg
SquareFold Trimmer Module	50 in in./1270 mm	31 in./787 mm	57.5 in./1460.5 mm	209 lb./95 kg
GBC AdvancedPunch	12 in./305 mm	31 in./787 mm	57.5 in./1460.5 mm	154 lb./69 kg

*Width dimensions are with all (Bypass and Output) trays fully extended.

Module name	Width	Depth	Height	Weight
The Standard Finisher Plus is comprised of the Finisher Module and the Finishing Transport.				
Standard Finisher Plus	<ul style="list-style-type: none"> Docked: 54.5 in./1384 mm Undocked: 74 in./ 1879.6 mm 	31 in./787 mm	46 in./1168.4 mm	373.2 lb./ 169.28 kg
<ul style="list-style-type: none"> Finisher Module 	<ul style="list-style-type: none"> Docked: 30.5 in./775 mm Undocked: 52 in./1321 mm 	31 in./787 mm	46 in./1168.4 mm	231 lb./105 kg
<ul style="list-style-type: none"> Finishing Transport 	24 in./610 mm	25 in./635 mm	39.5 in./ 1003.3 mm	142.2 lb./64.5 kg

Dimensions for base and full configurations

Note

These module dimensions do NOT include the printer server.

Module Dimension	Width*	Depth	Height	Weight
Print Engine + Bypass Tray + Standard Finisher	94 inch/2388 mm	31 inch/787 mm	57.5 inch/1460.5 mm	840 lbs./381 kg
Print Engine + OHCF + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	228 inch/5791 mm	31 inch/787 mm	57.5 inch/1460.5 mm	1981 lb./898.5 kg

*Width dimensions are with all (Bypass and Output) trays fully extended.

Optional EX Print Server

Module Dimension	Width	Depth	Height
Print Server, no furniture	7.4 in./ 187 mm	14.6 in./ 371 mm	15.5 in./ 394 mm
Print Server + FACI, no furniture	20.4 in./ 518 mm	14.6 in./ 371 mm	15.5 in./ 394 mm
Print Server with furniture	26.8 in./ 679 mm	23.2 in./ 590 mm	53 in./1346 mm
Print Server + FACI with furniture	26.8 in./ 679 mm	23.2 in./ 590 mm	53 in./1346 mm

Optional FreeFlow Print Server

Module Dimension	Width	Depth	Height
Print Server, no furniture	7.8 in./199 mm	17.75 in./451 mm	17 in./432 mm
Monitor (15"), no furniture	13.75 in./350 mm	7 in./178 mm	13.5 in./343 mm
Keyboard, no furniture	19.75 in./502 mm	7 in./178 mm	2 in./51 mm
Print Server + Monitor + Keyboard with furniture	30 in./762 mm	30 in./762 mm	58.5 in./1486 mm

Item	Weight	Length
Print Server, Monitor, and Keyboard (in box)	53 lbs./24 kg	N/A*
Print Server Power Cord	N/A	10 feet/3 meters
Cables (2) connecting the Print Server to the Print Engine	N/A	10 feet/3 meters 15 feet/5 meters

* N/A = Not applicable

Mobility plate information

- All installations occurring on carpeted flooring surfaces require the installation of a mobility plate.
- In conjunction with the above, carpeted flooring surfaces require the installation of a mobility plate to allow the product to be moved during normal maintenance activities.
- Mobility plates are available from your Sales Representative.

Mobility plate kit

One mobility plate kits is available for the machine and its optional feeding/finishing devices:

- Kit B (kit number: 497K5270)

This kit includes the following contents:

- 1 "B" Plate
- 4 Bracket assemblies
- 8 Nuts
- 1 set of kit instructions

Mobility plate B information

Each B plate is:

- 19.68 in./500 mm (width) x 29.52 in./750 mm (depth)
- 0.12 in./3 mm(thickness)
- 19 lb./8.6 kg

Optional kits must be ordered for any optional feeding/finishing devices that are attached to the machine. Refer to the next section in this guide for specific information on each feeding/finishing device.

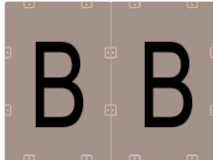
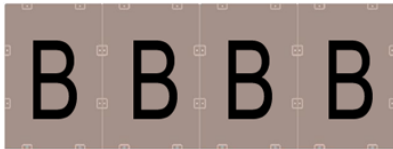

Mobility plate configurations

The following tables show the various configurations and the number of mobility plates required for each configuration.

Base machine chart

Note

A base configuration includes the Print Engine, Bypass Tray, and choice of optional finishing device. The following chart provides information on two possible finishing devices. Refer to the next section for detailed information on all the optional feeding and finishing devices.

Module name	Required number of "B" plates	Graphical layout
Bypass Tray + Print Engine	2 Kits (Total of 2 individual plates) Kit part number: 497K5270	
Bypass Tray + Print Engine + Standard Finisher (without optional C/Z Folder)	4 Kits (Total of 4 individual plates) Kit part number: 497K5270	
Bypass Tray + Print Engine + Booklet Maker Finisher (without optional C/Z Folder)	4 Kits (Total of 4 individual plates) Kit part number: 497K5270	

Feeding and finishing devices



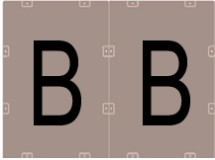
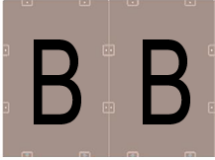
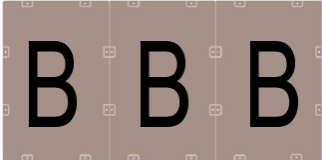
The following table lists the number of ADDITIONAL plates required for the various optional feeding and finishing devices.

Note


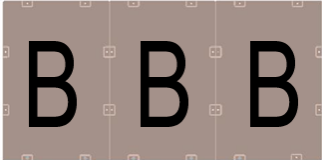


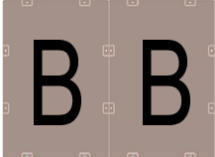

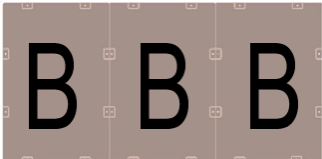
The number of plates listed does NOT include the base machine (Print engine).

Tip




The Interface Module is required for SOME of the finishing devices.

Feeding devices	Required number of "B" plates	Graphical layout
2-tray High Capacity Feeder (letter-size/8.5 x 11 in./A4), with Bypass Tray	1 Kit (Total number of 1 individual plate) Kit part number: 497K5270	
1-tray Oversized High Capacity Feeder, with Bypass Tray	1 Kit (Total number of 1 individual plate) Kit part number: 497K5270	
2-tray Oversized High Capacity Feeder (OHCF), with Bypass Tray	2 Kits (Total of 2 individual plates) Kit part number: 497K5270	
Standard Finisher or Booklet Maker Finisher (without C/Z Folder)	2 Kits (Total of 2 individual plates) Kit part number: 497K5270	
Standard Finisher or Booklet Maker Finisher (with C/Z Folder)	3 Kits (Total of 3 individual plates) Kit part number: 497K5270	

Installation planning
(continued)

Feeding devices	Required number of "B" plates	Graphical layout
Interface Module	1 Kit (Total of 1 individual plate) Kit part number: 497K5270	
High Capacity Stacker (HCS)	3 Kits (Total of 3 individual plates) Kit part number: 497K5270	
Interface Module + High Capacity Stacker (HCS)	4 Kits (Total of 4 individual plates) Kit part number: 497K5270	
GBC AdvancedPunch	1 Kit (Total of 1 individual plate) Kit part number: 497K5270	
Interface Module + GBC AdvancedPunch	2 Kits (Total of 2 individual plates) Kit part number: 497K5270	
SquareFold Trimmer Module (requires the Booklet Maker Finisher)	1 Kit (Total of 1 individual plate) Kit part number: 497K5270	
Standard Finisher Plus without C/Z Folder* *Includes Finisher Module and Finishing Transport	3 Kits (Total of 3 individual plates) Kit part number: 497K5270	 <p data-bbox="764 1646 1330 1745">Note The required number of "B" plates shown here does NOT include the addition of a third-party device.</p>

(continued)

Feeding devices	Required number of "B" plates	Graphical layout
Standard Finisher Plus with C/Z Folder* *Includes Finisher Module and Finishing Transport	4 Kits (Total of 4 individual plates) Kit part number: 497K5270	 <p>Note The required number of "B" plates shown here does NOT include the addition of a third-party device.</p>
Interface Module + Standard Finisher Plus without C/Z Folder* *Includes Finisher Module and Finishing Transport	4 Kits (Total of 4 individual plates) Kit part number: 497K5270	 <p>Note The required number of "B" plates shown here does NOT include the addition of a third-party device.</p>
Interface Module + Standard Finisher Plus with C/Z Folder* *Includes Finisher Module and Finishing Transport	5 Kits (Total number of 5 individual plates) Kit part number: 497K5270	 <p>Note The required number of "B" plates shown here does NOT include the addition of a third-party device.</p>

Service operational space

Service/Operational Space	Moveable Installation ¹	Stationary Installation
Rear of Print Engine	10 in./254 mm	24 in./610 mm
Front of Print Engine	54 in./1372 mm	54 in./1372 mm
Front of HCF and Finisher/Folder	38 in./965 mm	38 in./965 mm
Front of Interface Module and HCS	38 in./965 mm	38 in./965 mm
Front of OHCF and Finisher/Folder	38 in./965 mm	38 in./965 mm
Side of machine	24 in./610 mm	24 in./610 mm
Height of machine	78 in./1981 mm	78 in./1981 mm

¹Moveable installation dimensions can be used when the system is installed on a hard surface (concrete, wood, and/or with mobility plates).

Stationary service/operational space

Stationary installations are used when placing the system in a fixed position at the installation site. A stationary installation assumes that the system (print engine and all accessories) will NOT move for required service, and will remain in that fixed position at all times. With a stationary installation, more space is required in order to accommodate servicing the machine, such as opening machine doors and the ability of service personnel to remove larger components when required.

Stationary Module	Width	Depth	Height	Weight
Print Engine + Bypass Tray + Standard Finisher + Folder	150 in./3810 mm	109 in./2769 mm	57.5 in./1460.5 mm	928 lbs./421 kg
Print Engine + Bypass Tray + Booklet Maker Finisher + Folder	150 in./3810 mm	109 in./2769 mm	57.5 in./1460.5 mm	983 lbs./446 kg
Print Engine + Bypass Tray + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	200 in./5080 mm	109 in./2769 mm	57.5 in./1460.5 mm	1192 lbs./541 kg
Print Engine + Bypass Tray + Interface Module + HCS	143 in./3632 mm	109 in./2769 mm	57.5 in./1460.5 mm	968 lbs./439 kg
Print Engine + Bypass Tray + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	257 in./6528 mm	109 in./2769 mm	57.5 in./1460.5 mm	1716 lbs./778 kg
Print Engine + Bypass Tray + HCF + Standard Finisher + Folder	160 in./4064 mm	109 in./2769 mm	57.5 in./1460.5 mm	1085 lbs./492 kg
Print Engine + Bypass Tray + HCF + Booklet Maker Finisher + Folder	160 in./4064 mm	109 in./2769 mm	57.5 in./1460.5 mm	1332 lbs./1151 kg
Print Engine + Bypass Tray + HCF + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	210 in./5334 mm	109 in./2769 mm	57.5 in./1460.5 mm	1541 lbs./699 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS	153 in./3886 mm	109 in./2769 mm	57.5 in./1460.5 mm	1127 lbs./511 kg

(continued)

Stationary Module	Width	Depth	Height	Weight
Print Engine + Bypass Tray + HCF + Interface Module + HCS + Standard Finisher + Folder	205 in./5207 mm	109 in./2769 mm	57.5 in./1460.5 mm	1446 lbs./656 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS + Booklet Maker Finisher + Folder	205 in./5207 mm	109 in./2769 mm	57.5 in./1460.5 mm	1512 lbs./686 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	255 in./6477 mm	109 in./2769 mm	57.5 in./1460.5 mm	1721 lbs./781 kg
Print Engine + Bypass Tray + HCF + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	267 in./6782 mm	109 in./2769 mm	57.5 in./1460.5 mm	1875 lbs./850.5 kg
Print Engine + OHCF + Standard Finisher + Folder	169 in./4293 mm	109 in./2769 mm	57.5 in./1460.5 mm	1190.5 lbs./540 kg
Print Engine + OHCF + Booklet Maker Finisher + Folder	169 in./4293 mm	109 in./2769 mm	57.5 in./1460.5 mm	1257 lbs./570 kg
Print Engine + OHCF + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	219 in./5563 mm	109 in./2769 mm	57.5 in./1460.5 mm	1466 lbs./665 kg
Print Engine + OHCF + Interface Module + HCS	162 in./4115 mm	109 in./2769 mm	57.5 in./1460.5 mm	1232 lbs./559 kg
Print Engine + OHCF + Interface Module + HCS + Standard Finisher + Folder	214 in./5436 mm	109 in./2769 mm	57.5 in./1460.5 mm	1552 lbs./704 kg
Print Engine + OHCF + Interface Module + HCS + Booklet Maker Finisher + Folder	214 in./5436 mm	109 in./2769 mm	57.5 in./1460.5 mm	1618 lbs./734 kg
Print Engine + OHCF + Interface Module + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	264 in./6706 mm	109 in./2769 mm	57.5 in./1460.5 mm	1827 lbs./829 kg

Installation planning
(continued)

Stationary Module	Width	Depth	Height	Weight
Print Engine + OHCF + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	278 in./7061 mm	109 in./2769 mm	57.5 in./1460.5 mm	1981 lbs./898 kg

Moveable service/operational space

Moveable installations should be considered ONLY if there is insufficient space to allow a stationary installation. With a moveable installation, less space is required for servicing. With this smaller space, the service personnel may need to move various system components (print engine or accessories) when servicing the machine in order to gain access to a specific component.

Note

If the moveable installation occurs on a carpeted floor, mobility plates MUST be used in order to allow for serviceability of the system.

Moveable Module	Width	Depth	Height	Weight
Print Engine + Bypass Tray + Standard Finisher + Folder	150 in./3810 mm	95 in./2413 mm	57.5 in./1460.5 mm	928 lbs./421 kg
Print Engine + Bypass Tray + Booklet Maker Finisher + Folder	150 in./3810 mm	95 in./2413 mm	57.5 in./1460.5 mm	983 lbs./446 kg
Print Engine + Bypass Tray + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	200 in./5080 mm	95 in./2413 mm	57.5 in./1460.5 mm	1201 lbs./545 kg
Print Engine + Bypass Tray + Interface Module + HCS	143 in./3632 mm	95 in./2413 mm	57.5 in./1460.5 mm	968 lbs./439 kg
Print Engine + Bypass Tray + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	257 in./6528 mm	95 in./2413 mm	57.5 in./1460.5 mm	1716 lbs./778 kg
Print Engine + Bypass Tray + HCF + Standard Finisher + Folder	160 in./4064 mm	95 in./2413 mm	57.5 in./1460.5 mm	1084 lbs./492 kg
Print Engine + Bypass Tray + HCF + Booklet Maker Finisher + Folder	160 in./4064 mm	95 in./2413 mm	57.5 in./1460.5 mm	1151 lbs./522 kg

(continued)

Moveable Module	Width	Depth	Height	Weight
Print Engine + Bypass Tray + HCF + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	210 in./53374 mm	95 in./2413 mm	57.5 in./1460.5 mm	1360 lbs./617 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS	153 in./3886 mm	95 in./2413 mm	57.5 in./1460.5 mm	1126 lbs./511 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS + Standard Finisher + Folder	205 in./5207 mm	95 in./2413 mm	57.5 in./1460.5 mm	1445 lbs./655 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS + Booklet Maker Finisher + Folder	205 in./5207 mm	95 in./2413 mm	57.5 in./1460.5 mm	1512 lbs./686 kg
Print Engine + Bypass Tray + HCF + Interface Module + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	255 in./6477 mm	95 in./2413 mm	57.5 in./1460.5 mm	1721 lbs./781 kg
Print Engine + Bypass Tray + HCF + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	267 in./6782 mm	95 in./2413 mm	57.5 in./1460.5 mm	1875 lbs./850.5 kg
Print Engine + OHCF + Standard Finisher + Folder	169 in./4293 mm	95 in./2413 mm	57.5 in./1460.5 mm	1190.5 lbs./540 kg
Print Engine + OHCF + Booklet Maker Finisher + Folder	169 in./4293 mm	95 in./2413 mm	57.5 in./1460.5 mm	1257 lbs./570 kg
Print Engine + OHCF + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	219 in./5563 mm	95 in./2413 mm	57.5 in./1460.5 mm	1466 lbs./665 kg
Print Engine + OHCF + Interface Module + HCS	162 in./4115 mm	95 in./2413 mm	57.5 in./1460.5 mm	1232 lbs./559 kg
Print Engine + OHCF + Interface Module + HCS + Standard Finisher + Folder	214 in./5436 mm	95 in./2413 mm	57.5 in./1460.5 mm	1552 lbs./703.5 kg

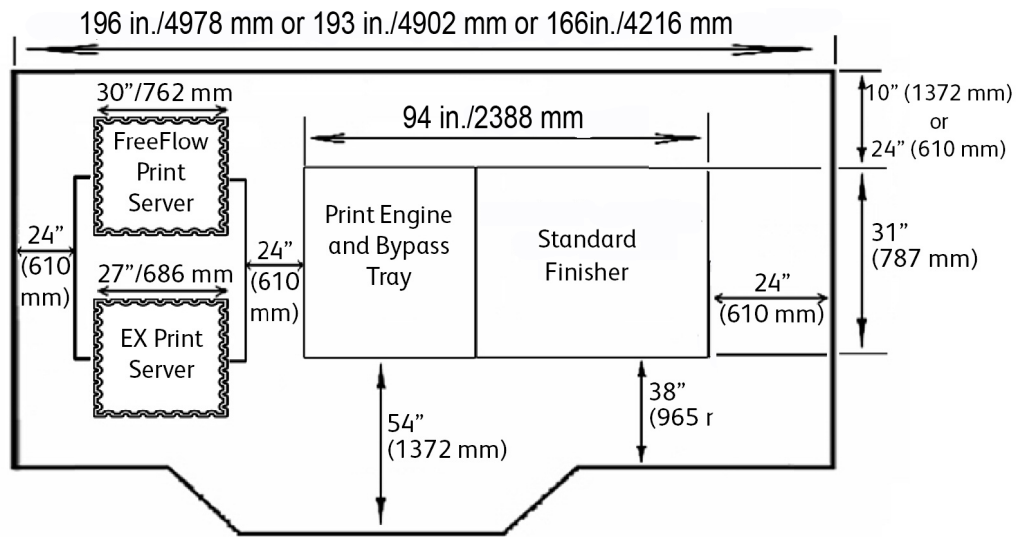
Installation planning
(continued)

Moveable Module	Width	Depth	Height	Weight
Print Engine + OHCF + Interface Module + HCS + Booklet Maker Finisher + Folder	214"/5436 mm	95"/2413 mm	57.5"/1460.5 mm	1618 lbs./734 kg
Print Engine + OHCF + Interface Module + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	264"/6706 mm	95"/2413 mm	57.5"/1460.5 mm	1827 lbs./829 kg
Print Engine + OHCF + Interface Module + GBC AdvancedPunch + HCS + Booklet Maker Finisher + Folder + SquareFold Trimmer Module	278"/7061 mm	95"/2413 mm	57.5"/1460.5 mm	1981 lbs./898 kg

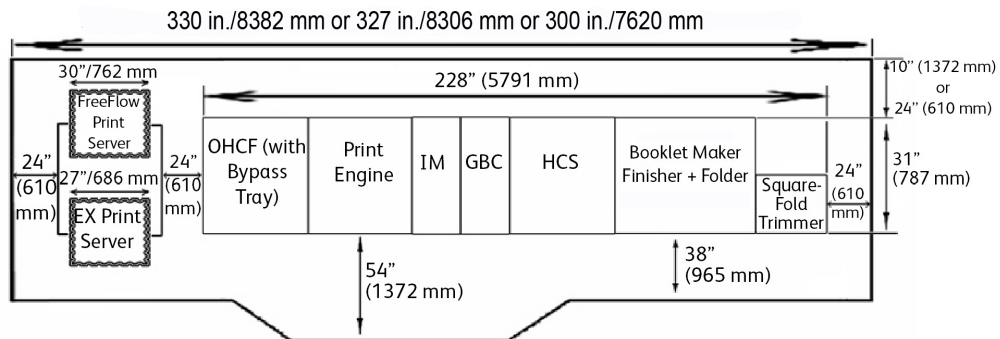
Space requirements/service space envelope

- The illustrations in this section show the space requirements and service space envelope for the printer and copier/printer configurations. This section may not include all copier/printer configurations.
- All illustrations show both the print servers (EX Print Server and FreeFlow Print Server). The print server is **OPTIONAL** for the copier/printer configurations; it is **REQUIRED** for the printer only configurations.
- For specific configurations and module dimensions, always consult the Module Dimensions chart.

Base configuration footprint



Full configuration footprint



- For systems that have an optional print sever, add the appropriate width measurement in order to obtain the correct space requirement/service space envelope dimension.
- * The SquareFold Trimmer Module is available only with the Booklet Maker Finisher; it is not available with the Standard Finisher.
- Width dimensions are with all (Bypass and Output) trays fully extended.
- The dimensions shown are absolute minimums and may not include the space between modules nor the mobility plates.
- 78" (1981 mm) minimum height clearance in service envelope.
- Location of left rear corner of print engine should be marked with tape for the delivery personnel. (See diagram above.)
- If an OHCF is not attached, then deduct the OHCF width and add the Bypass Tray width in the closed position (3.3"/83 mm).

Electrical requirements

The D110/D125 copier/printer, which includes an integrated controller, requires a dedicated 15 Amp service (13 Amp service for the United Kingdom).

Xerox D110/D125 Copier/Printer

Main processor	Specifications
Nominal Voltage	208-240 VAC, single phase (+6 % to -10 %)
Amperage	12
Cycles	50/60 HZ
Receptacle NEMA Part No.	6-15R
Power Cord Length (14 AWG)	8.2 feet/2.5 meters
Receptacle Diagram	

Optional feeding and finishing devices

Each optional feeding and finishing device requires an additional 100-240 VAC or 208-240 VAC country-specific power receptacle.

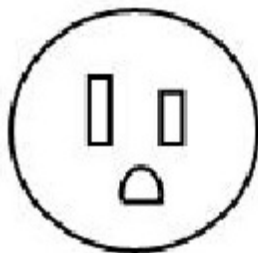
Note

The following exceptions apply:

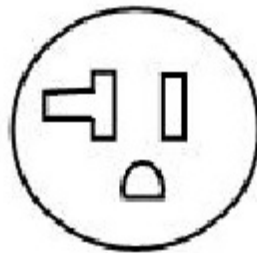
- The High Capacity Feeder (Letter/A4-size) plugs DIRECTLY into the print engine.
- The Standard Finisher Plus requires TWO additional receptacles.

USA specific power (optional feeding and finishing devices)

Each optional feeding and finishing device requires ONE additional NEMA 5-15R or 5-20R receptacle (refer to the diagrams shown below).



15A-125V



20A-125V

Note

The following exceptions apply:

- The High Capacity Feeder (Letter/A4-size) plugs DIRECTLY into the print engine.
- The Standard Finisher Plus requires TWO NEMA receptacles (NEMA 5-15R or 5-20R).

Power and circuit requirements for optional feeding and finishing devices

Optional feeding/finishing device	Current North America (NA) (maximum amperage)	Voltage (VAC)	Power cord length	Receptacle NEMA part number	
1-drawer OHCF	3 amps	(NA) 100-127 (XE/DMO) 100-240	10 feet/3 meters	5-15R	
2-drawer OHCF	5 amps	(NA)100-127 (XE/DMO) 100-240	10 feet/3 meters	5-15R	
Standard/Booklet Maker Finisher	2 amps	(NA) 100-127 (XE/DMO)100-240	10 feet/3 meters	5-15R	
Interface Module (IM)	2.5 amps	(NA) 100-127 (XE/DMO)100-240	10 feet/3 meters	5-15R	
High Capacity Stacker (HCS)	1.5 amps	(NA) 100-127 (XE/DMO)100-240	10 feet/3 meters	5-15R	
SquareFold Trimmer Module	0.4 amps	(NA) 100-127 (XE/DMO) 100-240	10 feet/3 meters	5-15R	
GBC AdvancedPunch	3 amps	(NA) 100-127 (XE/DMO) 220-240	10 feet/3 meters	5-15R	
Optional feeding/finishing device	Current (amperage)	Voltage (VAC)	Power cord length	Receptacle NEMA part number	
Standard Finisher Plus	Finisher Module	1 amps	100-240	8.2 feet/2.5 meters	5-15R
	Finishing Transport	5 amps	100-240	8.2 feet/2.5 meters	5-15R

Note

Use surge protection only as required, and it is the responsibility of the customer.

Optional Print Servers

Print Server	Current/run power	Voltage (VAC), North America (NA)	Power cord length	Receptacle NEMA part number
FreeFlow Print Server monitor	1.2 amps	(NA) 100-127/100-240	7.5 feet/2.3 meters	5-15R
FreeFlow Print Server (Professional Package - spectro)	0.3 amps	(NA) 100-127/100-240	7.5 feet/2.3 meters	5-15R
EX700 Print Server, Powered by Fiery (standalone)	6 amps/200 watts	(NA) 100-127/100-240	7.5 feet/2.3 meters	5-15R
EFI Fiery Monitor	1.2 amps	(NA) 100-127	7.5 feet/2.3 meters	5-15R

Note

The power source for the optional network controller/print server must be continuous and not interrupted by an on-site power failure.

Determining amp circuit requirements for accessories

To determine Amp circuit requirements for accessories, perform the following steps:

1. Add the Amps of each device.
2. If total amps are 12 or below, a 15 amp circuit may be used with NEMA 5-15R; however, a 20 amp circuit is recommended using NEMA 5-20R receptacles.
3. If total amps are 12.1 through 16, a 20 amp circuit is required.
4. Total number of receptacles required is determined by total number of accessories.

Refer to the following examples:

Example 1:

- 1-tray OHCF (3 amps) + Booklet Maker Finisher (2 amps) + Interface Module (2.5 amps) = 7.5 amps
- A 15 amp circuit may be use with 3 receptacles (NEMA 5-15R) for each device.

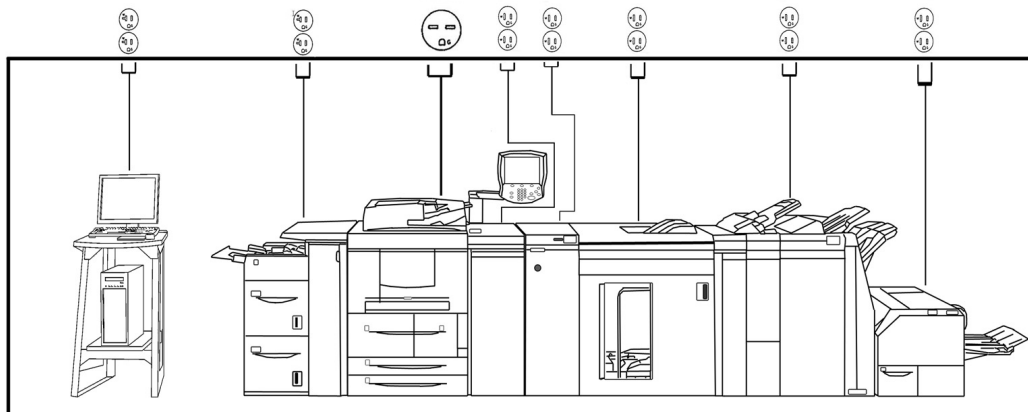
Example 2:

- 1-tray OHCF (2 amps) + Booklet Maker Finisher (2 amps) + Interface Module (2.5 amps) + optional FreeFlow Server (6.9 amps) + Monitor (1.2 amps) + optional FreeFlow Professional Package (.3 amps) = 15.9 amps
- This configuration requires 2 circuits because a 20 amp circuit is required for 1-tray OHCF and Server/Monitor/Prof Package with 4

(NEMA 5-20R) receptacles, and a 15 amp circuit for Finisher and the Interface Module using 2 (NEMA 5-15R) receptacles.

Recommended wall receptacle placement

The recommended wall receptacle placement for D110/D125 Copier/Printer, its accessories, and the optional print server are shown in the following illustration. This is for USA receptacles only. It is recommended that receptacles be grouped as shown in relation to the D110/D125 Copier/Printer.



Electrical installation considerations

Copier/Printer

- Ground Fault Protection is provided which meets Xerox internal safety requirements and exceeds the Industry Standards for Information Technology Equipment.
- The electrical outlet must be located within 6 feet (1.83 m) to the right of the right rear corner of the main processor, or no more than 3 feet (0.914 m) to the left of the left rear corner of the main processor (when facing the equipment)
- The power cord must have sole use of the circuit. The outlet/circuit cannot be shared with any other devices or equipment
- The electrical outlet must be located within 6 feet (1828 mm) to the right of the right rear corner of the print engine, or no more than 3 feet (914 mm) to the left of the left rear corner of the print engine (when facing the equipment).
- The power cord must have sole use of the circuit. The outlet/circuit cannot be shared with any other devices or equipment.

Optional feeding and finishing devices

- Electrical requirements and space requirements must be satisfied prior to equipment delivery
- With the exception of the High Capacity Feeder (which plugs directly into the printer) and the Standard Finisher Plus, each optional feeding and finishing device requires an additional electrical receptacle.

Installation planning

- The Standard Finisher Plus requires two additional receptacles, one for the Finisher Module and one for the Finishing Transport.
- Optional accessories should be placed within 6 feet (1.83 meters) of wall outlets.
- Most optional devices have their own power cord and must be plugged into an outlet separate from the print engine. Ensure that there are enough wall outlets for each required accessory.

Optional Print Server

- Electrical requirements and space requirements must be satisfied prior to equipment delivery
- The optional print server should be placed within 6 feet (1.83 m) of the wall outlet. Ensure that there is an available wall outlet for the print server.

Information applicable to all electrical devices

Extension cord information:

- Periodically extension cords may be needed. Electrical and local building and fire codes must be adhered to in terms of length of cord, conductor size, and grounding. An extension cord may serve only one device. Plug strips are not extension cords and may be used for computer applications.
- Extension cords may be used under the following circumstances:
 - Extension cords may be used to facilitate demo situations where the customer does not have an outlet receptacle at the location of the demo placement. All electrical and code requirements apply.
 - Where a temporary condition exists (90 days) at the customer site before a permanent outlet receptacle is installed, an extension cord set may be used to get the customer up and running. Typical situations include customer moves, remodeling, and recovery from fires or other facility emergencies.
 - For most copy and facsimile machines requiring 20 amp service or less and where permitted by the Authority Having Jurisdiction, extension cord sets may be used without regard to length of time in service.
- Extension cords must meet the following requirements:
 - The customer must notify the appropriate agencies (Authority Having Jurisdiction) such as the local building inspector, insurance inspector, and fire inspector of the use of any extension cord set if required by local law.
 - The cord set used to supply power to our machine supplies power only to our machine.
 - The cord set receptacle is a single outlet receptacle. The receptacle of the extension cord set must be compatible with the machine plug (no adapters permitted).
 - The cord set is of proper ampacity to carry the load over the distance/length needed. Length is not to exceed 25 feet/7.62 meters. Cord conductors shall be a minimum of AWG# 12 (16.1 to 20.0 amps), AWG # 14 for (12.1 to 16.0 amps), and AWG # 16 (7.1 to 12.0 amps) for 25 foot/7.62 meter lengths.

- The cord set has UL or CSA listing or both, and shall have appropriate markings or labels such as type (S, SO, ST, SJ, SJO, SJT for 20 amp capacity or less)
- The Plug and Connector are grounded and the polarity and continuity are checked prior to placing the cord set in service.
- The cord set does not cross any aisles or walkways that are required exits. Where the Authority Having Jurisdiction permits the use of extruded cord protectors, in a aisle or walk way, only extruded cord protectors shall be permitted as protection for the cord set. Cord sets shall not be run under carpet, through walls, floors, windows or doorways, or overhead in ceiling plenum space.
- The plug of the extension cord set must be compatible with the receptacle of the wall outlet (no adapters permitted).
- The cord set must be a continuous length without splices or inline switches.

Other installation considerations

Copier/Printer

- One network drop is required for installation of the copier/printer.
- The Xerox D110/D125 Copier/Printer without either the High Capacity Feeder or Oversized High Capacity Feeder is approximately 67.1 inches (1704 mm) wide and approximately 30.8 inches (782 mm) deep.
- Moveable installations can be moved to within 10 inches (254 mm) of the rear wall after installation. During installation, keep approximately 24 inches (610 mm) from the wall for rear access.
- In a stationary installation, the rear of the system must be at least 24 inches (610 mm) away from the wall.
- There should be a minimum of 78 inches (1981 mm) clearance from the floor to the nearest overhead obstruction.
- Physical delivery of the Xerox D110/D125 and optional print server will be by a Xerox authorized Carrier. The Customer Service Engineer (CSE) will install the entire system. The customer is responsible for connecting equipment on their network.

Optional Print Server

- A CSE physically installs the print server. The customer is responsible for configuring the print server to the network.
- To enable System Administrators and others to work at the print server, the work surface should be desk height.
- To enable the CSE to be able to safely repair the system, the work surface should measure at least 36 in. x 36 in.
- The work surface of the print server must not infringe on the space required by the copier/printer and any attached accessories unless the work surface is a table that has wheels and can be easily moved.

Installation planning

- A secure but accessible place near the print server must be established in which to store the print server media and software. Service personnel may not be able to provide services unless these materials are available.

Environmental requirements

	Minimum	Maximum	Recommended
Temperature	50° F (10° C)	90° F* (32° C)	68° F to 76° F (20° C to 24° C)
Humidity	15% RH	85% RH	45% RH
Heat Emission	Approx. 1500 BTU/Hr (Standby)	Approx. 50Hz - 7,516 BTU/Hr 60 Hz - 7,448 BTU/Hr (Running)	N/A
Power Consumption	Approx. 0.375 kw (Standby)	Approx. 2.194 kw (Running)	N/A
Noise	Approx. 54.4 dBA (Standby)	Approx. 62.7 dBA (Running)	N/A
Altitude (above sea level)	0 feet/ 0 meters	10,000 feet**/ 3,048 meters	N/A
Voltage (Processor)	198 VAC	240 VAC	208 VAC

* Above 90° F (32° C), reduced relative humidity is required to maintain the specific performance.

** Above 10,000 feet, equipment shutdown rates may increase.

Ventilation information

An acceptable indoor environment contributes to productivity, comfort, and a sense of health and well being.

Ventilation rate procedure

The minimum recommended exhaust rate for copy and printing rooms is 0.5 cfm/ft² (cubic feet per minute per square foot of floor space). This must be replaced with an equal volume of fresh, outside air or adequately filtered, recirculated air delivered with adequate mixing.

For office buildings, a minimum of 10% outside air is generally mixed with recirculated air. This is a method of providing enough clean air to the space to be confident that emissions will be diluted to acceptable levels.

Indoor air quality procedure

This procedure ensures there is acceptable indoor air quality by directly controlling known and specifiable air contaminants such as ozone, solvents, and odors released from specific locations. It may result in overall ventilation rates that are more, or less, than those called for by the “Ventilation Rate Procedure.” However, changes in space use, contaminants or operation may require reevaluation of the ventilation design. This is a method of removing emissions near their source to ensure that acceptable levels are maintained in the workspace.

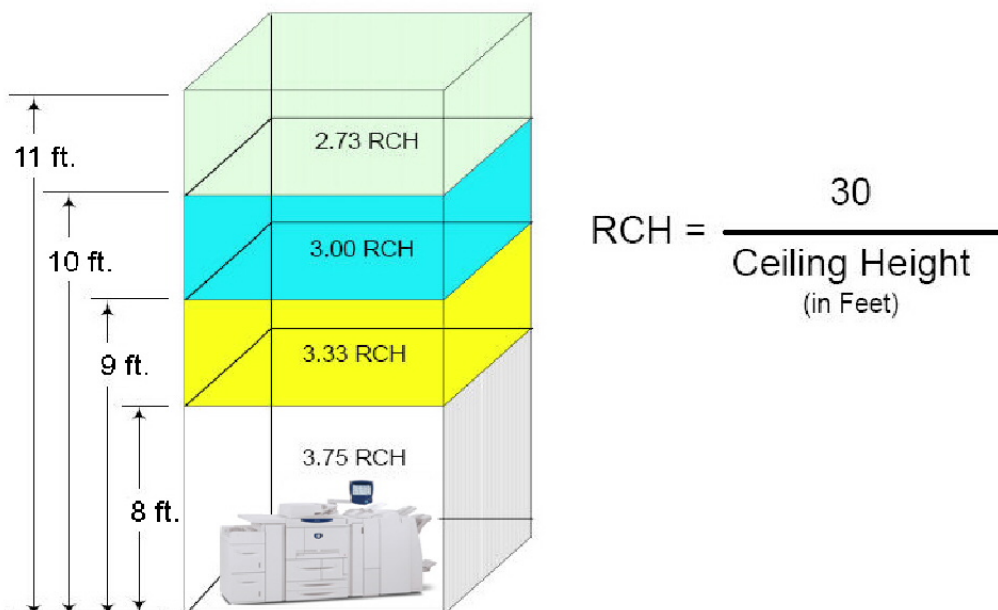
Ventilation kits are available for some Xerox printers and duplicators. These are exhaust ventilation systems that remove air directly from the machine to an exterior location. When a ventilation kit is installed, acceptable air quality associated with the usual emissions from the machine can be achieved through proper application of the “Indoor Air Quality Procedure.”

Room air changes per hour

Some customers are more comfortable measuring ventilation in RCH, or “room air changes per hour.” The ventilation rate specified in the Ventilation Rate Procedure can be expressed in RCH, but this depends on the room ceiling height as well as the floor area.

For a room having a floor-to-ceiling height of H feet, the recommended minimum ventilation rate of 0.5 cfm/ft² works out to $(30 \div H)$ air changes per hour

The following illustration shows the recommended hourly air changes for several typical room ceiling heights.



Network requirements (for optional network connectivity)

- Physical connection to the network and configuration of the network on the system is the responsibility of the customer.
- The Ethernet interface on the Print Server is a 10/100 Base T.
- The Ethernet connection to the Print Server must be compatible with the Institute of Electrical and Electronics Engineers (IEEE) 802.3 standard. (The physical form of this connector is RJ45 and must be correctly wired.)
- The Print Server supports TCP/IP, SPX/IPX, EtherTalk Link Access Protocol (ELAP), and NetBEUI protocols if the proper gateways are installed.
- Xerox D110/D125 does not provide DHCP services but will operate on a network using DHCP.

Network requirements for the optional EX Print Server

- Network interface: Ethernet Interface (10/100/1000 Base-T)
- Network Protocols:
 - TCP/IP (SMB, LPD, Port9100, IPP)
 - IPX/SPX (NetWare)
 - NetBEUI (SMB)
 - EtherTalk (AppleTalk)

Network requirements for the optional FreeFlow Print Server

- TCP/IP, Novell®, IPX/SPX (NetWare), IPP, EtherTalk (AppleTalk®)
- DHCP
- NDS® SNMP MIB II support for third party administration tools
- IPP for job submissions and system status
- TCP/IP Socket Gateway (e.g. VPS/VMS)
- Bus and Tag Channel Connectivity
- Solaris 10™ and higher
- Physical connection to the network and configuration of the network on the system is the responsibility of the customer
- The Ethernet interface on the Print Server is a 10/100 Base T
- The Ethernet connection to the Print Server must be compatible with the Institute of Electrical and Electronics Engineers (IEEE) 802.3 standard. (The physical form of this connector is RJ45 and must be correctly wired.)

MeterAssistant/EIP

Optional software platforms, such as MeterAssistant and EIP (Extensible Interface Platform), available to the customer. Both MeterAssistant and EIP access the network/internet via the copier/printer's integrated controller.

Printer driver information

Environments for the D110/D125

- The Xerox D110/D125 Copier/Printer supports the following print drivers:
- Windows[®] XP (32 and 64 bit)
- Windows Server 2003
- Windows Vista (32 and 64 bit)
- Windows 7 (32 and 64 bit)
- Unix - LPR only
- Macintosh (PS driver only)
- IntelMac 10.4.4 - 10.6

Note

No driver support for DOS applications.

Environments for the optional EX Print Server

- Windows XP
- Windows Server 2003
- Windows Vista (32 and 64 bit)
- Unix (LPR only)
- IntelMac 10.4.4 - 10.4.8

Note

No driver support for DOS applications.

Environments for the optional FreeFlow Print Server

Item	Operating System	Supported PDLs
Windows Printer Drivers	Windows 2000 Windows XP 32-bit Windows XP 64-bit Windows 2003 32-bit Windows 2003 64-bit Windows 7 32-bit Windows 7 64-bit Windows Vista 32-bit Windows Vista 64-bit Windows Server 2008 32-bit Windows Server 2008 64-bit	<ul style="list-style-type: none"> Color and highlight color products: PostScript and PCL5c Monochrome products: PostScript, PCL5e, and PCL6 64-bit is now available in all languages
Windows Installer Utility	Windows 2000 Windows XP 32-bit Windows XP 64-bit Windows 2003 32-bit Windows 2003 64-bit Windows Vista 32-bit Windows Vista 64-bit Windows Server 2008 32-bit Windows Server 2008 64-bit	Not Applicable
Windows Generic PPD	All Windows Operating Systems	Not Applicable
Mac Printer Drivers	OSX 10.3.9 and above	<ul style="list-style-type: none"> Universal Binary Supported PDL-PostScript

Note

No driver support for DOS applications.

Service engineer replaceable units

Xerox supplies, paper, and throughput material can be ordered from Xerox Supplies Marketing Center by going to www.xerox.com.

Part	Prints/Unit (A4/8.5 x 11")
Black Developer	6,000K
Drum Cartridge	500K
Fuser Cleaning Cartridge	300K

Customer Replaceable Units

Xerox supplies, paper, and throughput material can be ordered from Xerox Supplies Marketing Center by going to www.xerox.com.

Part	Prints/Unit (A4/8.5 x 11")
Toner Cartridge	65K
Waste Toner Container	210K
Fuser Cleaning Unit	300K
Staple Cartridge/Waste Container	4 Staple Cartridges (5,000 staples per cartridge) and 1 Waste Container per carton
Staples - Booklet Maker Finisher	4 pack - 5000 staple refills each

Customer support

The Xerox Customer Support Center is available to provide general information, answer questions, and take service calls. You can reach the Customer Support Center at the following toll-free phone number:

- United States: 1-800-821-2797
- Canada: 1-800-939-3769
- Europe: www.xerox.com/install then select your language.

Fee-based customer training is available upon request. Contact your Xerox Sales Representative for more information.

Position/performance at maturity

Note

This product is targeted for 70,000 - 700,000 average monthly print volume (AMPV) impressions per month with a maximum duty cycle of two million impressions per month. Maximum duty cycle is defined as the peak rate at which the machine could run for a short period in order to complete a very large job. Usage above this range may result in a higher service frequency.

2

Customer site survey

Customer general information

Company		
Location		
State/Province		
Country		
Zip/Postal code		
Contact 1	Phone/Fax	
	E-mail	
Contact 2	Phone/Fax	
	E-mail	

Preinstallation worksheet

Customer interview and physical site check

After the order has been placed, the Analyst, Customer Trainer or designated Xerox person in the district must visit the customer site to complete a physical site check. Arrange for a meeting with the decision maker at the site and explain that it is the responsibility of the customer to ensure the site is ready for the delivery and installation of the equipment.

Discuss the installation requirements with the customer and explain the installation process. As each of the following items are completed, mark the check-off box to indicate its completion.

- Show the space requirements for both movable and stationary installations.
- Determine with the customer whether a movable or a stationary installation is required.

Customer site survey

- Determine if a Mobility Assist Device is required.

A mobility plate is required for all movable installations on carpeting or rough surface flooring.

- Stationary installations are generally acceptable on wooden, industrial linoleum over concrete, or concrete floors.
- Ensure that the site meets electrical power requirements for all modules of the copier/printer or printer only, the print server (if applicable), and any other accessories that have been ordered.
- Determine if the environmental conditions meet specifications for the print engine and print server.
- Measure the intended site to ensure that it meets space requirements.
- Walk the delivery path from the dock/entry point to the install site.

Tip

If there are any stairs in the delivery path, you must contact the carrier to perform a Delivery Site Inspection (coded JK1, Misc.). Do not commit to an install date until this inspection is completed.

- Ask the customer if there are any questions at this point in the process.
- If there are any problems that cannot be resolved, report them to the responsible team in the district.
- Tape the floor in an “L” shape where the left rear corner of the print engine will be located.

Follow-up

Visit the site and verify that all requirements have been met. If the site is not ready, attempt to resolve any readiness conflicts. Perform ongoing site check updates until the site is ready.

When the site is ready, begin the installation process used in the district. Ensure that any optional letters of agreement concerning space requirements are processed properly in the district.

Customer site description

Customer site special considerations

1. (USA only) Are union workers at the loading dock and/or the installation site?
 - Yes
 - No
2. If yes, may the carrier move the equipment at the loading dock and/or the installation site?

- Yes
 - No
3. Can the delivery be made during normal business hours?
- Yes
 - No
4. If no, identify any special delivery instructions on the Analyst Site Worksheet, located later in this chapter.

Docks

1. Is there a loading dock?
- Yes
 - No
2. Is the dock accessible to a trailer for delivery?
- Yes
 - No

Special instructions for truck driver:

3. Does the dock have load/dock levelers?
- Yes
 - No

If no: A fork lift may be required. Identify the requirement in the Analyst site worksheet, located later in this document.

4. Does the dock area have adequate space for unloading the Print Engine and print server (if applicable)?
- Yes
 - No

Note

If the answer to any of the above questions is no, then will a fork lift be required to unload the print engine and print server (if applicable) from the truck to the floor/ground level?

Stairs

Are there any stairs anywhere in the delivery path?

- Yes

Customer site survey

No

Tip

If there are any stairs in the delivery path, the Carrier Delivery Site Inspection must be performed prior to delivery commitment.

Warning

The print engine and print server (if applicable) should never be up-ended or serious damage will result.

Elevator requirements

An elevator capacity of 1200 lb. (545 kg) or more is required to move the print engine and print server (if applicable) for an installation. If the elevator capacity is not adequate, options may exist for elevator modifications. Please contact the on-site maintenance support for more information on this process.

1. Does the elevator capacity equal or exceed 1200 lbs. (545 kg) capacity?

Yes

No

If no: Determine whether modifications can be made to the elevator to increase its maximum weight capacity to 1200 lbs. (545 kg). If modifications cannot be made, the elevator cannot be used.

2. Measure the elevator entrance dimensions.

Yes

No

If no: Determine whether there is another means of transporting the print engine and print server (if applicable) to the installation location.

Floor and floor covering

Ensure that the customer has approved the floor composition at the installation site and that it is level.

Installations are generally acceptable on hard wood or industrial linoleum over concrete, or concrete floors that meet the flatness specification. Mobility Plates are required for all installations on non-industrial carpeting or uneven surfaces.

Examples of hard flooring include but are not limited to the following: industrial linoleum, concrete, and industrial strength hard wood flooring.

Are floors or floor coverings along the delivery route concrete or industrial tile?

Yes

No

If no: Carriers must use hardboard when rolling the print engine over floors that are not concrete or industrial tile.

Installation site space requirements

1. Is the site cleared and ready for installation?

Yes

No

If no: When will the site be cleared? Ensure that it will be cleared and ready prior to machine installation.

2. Is the proper power available?

Yes

No

If no: When is power scheduled to be installed? Is the date prior to machine installation?

3. If this is a print engine and print server (if applicable) installation, is a functional network connection installed?

Yes

No

If no: When is the network connection scheduled to be installed? Is the date prior to machine installation?

4. Do the site space requirements meet installation planning requirements (refer to chapter 1)?

Yes

No

If no: What steps are being taken to ensure they meet installation planning requirements (refer to chapter 1)? Is the date prior to machine installation?

Analyst site worksheet

Section	Preliminary site check issue (check one)		Final site check (check one)		Issue description/resolution
	Yes	No	Pass	Fail	
1. Customer site considerations					
2. Docks					
3. Elevator requirements					
4. Floor and floor covering					
5. Installation site flooring					
6. Installation site space requirements					

Print server and network worksheets

Complete the following worksheets only if your system includes a print server.

Print server installation worksheet

Make two copies of the completed worksheet. Leave one on site where the machine will be installed, and give the other copy to the service representative doing the installation to use during install.

Ethernet TCP/IP Setup Note: Complete this section only if installing on an Ethernet network.			
Enable TCP/IP Note: Checking the "No" box for Enable TCP/IP for both the Ethernet and Token Ring automatically forces this to be a Level 3 (Analyst) install.	Yes		No
Dynamic Addressing (Auto IP Configuration)	Yes		No
DHCP, BOOTP, or RARP	DCHP	BOOTP	RARP
Gateway Address Automatic Configuration		Yes	No

(continued)

Ethernet TCP/IP Setup Note: Complete this section only if installing on an Ethernet network.			
IP Information: IP Address: NetMask Address: Default Gateway: Subnet:			
Token Ring TCP/IP Setup Note: Complete this section only if installing on a Token Ring network		Yes	No
Token Ring Speed	Auto Detect	16 Mbps	4 Mbps
Max Frame Size			
Ethernet TCP/IP Setup Note: Complete this section only if installing on an Ethernet network.			
Enable TCP/IP Note: Checking the "No" box for Enable TCP/IP for both the Ethernet and Token Ring automatically forces this to be a Level 3 (Analyst) install.	Yes		No
Enable Source Routing	Yes		No
Source Routing – Request All Routes	Yes		No
Source Routing – Respond All Routes	Yes		No

Enable TCP/IP
Servers: Intended NetWare Server Name:
Intended NetWare Server version:
Contact Information Customer Contacts: Customer System Administrator: Customer System Acceptance:
Xerox Analyst Service Technical Specialist:
Name: Phone Number: Pager Number:
Client Workstation for Installation Validation:
Client Location Building No. Room No. Identification No. (serial no., tag no., etc.)

Customer site survey

(continued)

Enable TCP/IP
Client Operating System (Circle the appropriate one): Mac OSx Windows 95 Windows 98 Windows NT Windows 98SE Windows ME Windows 2000 Professional Windows XP Windows Vista Windows 7
Browser (circle the appropriate one): Fiery = Netscape 5.x or higher Internet Explorer 5.x or higher FreeFlow Print Server = no browser required

Print server platform worksheet

Make two copies of this completed Print Server Installation Worksheet. Leave one on site where the machine will be installed, and give the other copy to the service representative doing the installation to use during install.

IP Information for Print Server Platform
Static IP address: NetMask Address:
Default Gateway: Name Server (DNS) Address: (If necessary)
HTTP Proxy Server IP Address: HTTP Proxy Server Port:
Authentication Information for print server platform
Is Authentication or Authorization required for browser internet access (circle the appropriate option): Yes No
If No, then the Proxy User Name and Proxy Password are not required) HTTP Proxy User Name: HTTP Proxy Password:
Browser Support for print server platform

(continued)

IP Information for Print Server Platform
<p>For Fiery, the browser shipped with the print server is sufficient for use with the print server platform.</p> <p>For FreeFlow Print Server installations, an alternative browser on a different PC that is located near the installation site must be used to configure the print server platform.</p> <p>Please identify the browser type and location of that system. (Circle the appropriate one.)</p> <p>Fiery = Internet Explorer 5.0 or higher</p> <p>FreeFlow Print Server: On alternate networked client = Internet Explorer 5.0 or higher</p> <p>On alternate networked client - Netscape 6.0 or higher</p> <p>Location of alternate networked client:</p> <p>Building Number:</p> <p>Room number:</p> <p>Identification number (Serial No. Tag. No., etc):</p> <p>Customer contact:</p>
IP Information for print server platform
Browser Support for print server platform
<p>For EFI, the browser shipped with the color server is sufficient for use with the print server platform.</p> <p>For FreeFlow Print Server installations, an alternative browser on a different PC that is located near the installation site must be used to configure the print server platform.</p> <p>Please identify the browser type and location of that system.</p> <p>EFI = Internet Explorer 5.0 or higher</p> <p>FreeFlow Print Server: On alternate networked client = Internet Explorer 5.0 or higher</p> <p>On alternate networked client - Netscape 6.0 or higher</p> <p>Location of alternate networked client:</p> <p>Building Number:</p> <p>Room number:</p> <p>Identification number (Serial No. Tag. No., etc):</p> <p>Customer contact:</p>
Hardware Connectivity Requirements:
There is a network cable drop where the print server platform will be installed. Yes or No
Customer Information
<p>Customer Contacts:</p> <p>Customer System Administrator:</p> <p>Customer System Acceptance:</p>
<p>Xerox Analyst:</p> <p>Phone number:</p>
<p>Service Technical Specialist:</p> <p>Phone number:</p>
Hardware Connectivity Requirements:
There is a network cable drop where the print server platform will be installed. Yes or No

Client software requirements

Client Operating System (Check all applicable)	Version (Check all applicable)	Network Shell at Client(s) (See examples below ¹)	Supported Browser/Version (Check all applicable)
<input type="checkbox"/> Windows	<input type="checkbox"/> 95 <input type="checkbox"/> 98 <input type="checkbox"/> ME <input type="checkbox"/> Windows NT <input type="checkbox"/> Windows 2000 <input type="checkbox"/> Windows XP <input type="checkbox"/> Windows Vista, Home Basic Edition, 32- and 64-bit <input type="checkbox"/> Windows Vista, Home Premium Edition, 32- and 64-bit <input type="checkbox"/> Windows Vista, Ultimate Edition, 32- and 64-bit <input type="checkbox"/> Windows Vista, Business Edition, 32- and 64-bit <input type="checkbox"/> Windows Vista, Enterprise Edition, 32- and 64-bit <input type="checkbox"/> Windows 7		<input type="checkbox"/> Netscape 4.x and later <input type="checkbox"/> Internet Explorer 4.x and later <input type="checkbox"/> Internet Explorer 6.x and later (including IE 7) <input type="checkbox"/> Mozilla Firefox v2.0 and later
<input type="checkbox"/> Windows NT	<input type="checkbox"/> 4.x (Service Pack 4) <input type="checkbox"/> 4.x (Service Pack 5) <input type="checkbox"/> 4.x (Service Pack 6)		<input type="checkbox"/> Netscape 4.x and later <input type="checkbox"/> Internet Explorer 4.x and later (including IE 6 and 7)

(continued)

Client Operating System (Check all applicable)	Version (Check all applicable)	Network Shell at Client(s) (See examples below ¹)	Supported Browser/Version (Check all applicable)
<input type="checkbox"/> Windows XP <input type="checkbox"/> XP Professional <input type="checkbox"/> XP Home	<input type="checkbox"/> Service Pack 1 <input type="checkbox"/> Service Pack 2		<input type="checkbox"/> Internet Explorer 4.x and later (including IE 6 and 7) <input type="checkbox"/> Internet Explorer 4.x and later (including IE 6 and 7) <input type="checkbox"/> Mozilla FireFox v2.0
<input type="checkbox"/> Macintosh	<input type="checkbox"/> 7.x <input type="checkbox"/> 8.x <input type="checkbox"/> 9.x <input type="checkbox"/> 10.x		<input type="checkbox"/> Netscape 4.x and later <input type="checkbox"/> Internet Explorer 4.x and later (including IE 6 and 7) <input type="checkbox"/> Mac OS X: Safari v1.2 or later
<input type="checkbox"/> Unix			
<input type="checkbox"/> Other			

¹Shell examples: Novell 16 Bit, Novell 32 Bit, MS Clients for Novell Networks, Client for MS Networks, Novell Intranetware Client, Banyan Vines Client, Other (please specify)

Connectivity requirements

Complete the following table(s) for the network segment on which the product will be installed. If there is more than one network operating system running on the segment, complete a separate table for each network operating system.

Network operating system

Complete these two tables for the network segment where the print engine and print server (if applicable) will be installed.

Network Operating System (Check one)	Version (Specify if not listed)
<input type="checkbox"/> Novell Netware	<input type="checkbox"/> 3.x <input type="checkbox"/> 4.x <input type="checkbox"/> 5.x <input type="checkbox"/> 6.x

Customer site survey

(continued)

Network Operating System (Check one)	Version (Specify if not listed)
<input type="checkbox"/> Windows NT Server	<input type="checkbox"/> 4.x (Service Pack 4) <input type="checkbox"/> 4.x (Service Pack 5) <input type="checkbox"/> 4.x (Service Pack 6)
<input type="checkbox"/> Windows 2000	<input type="checkbox"/> Professional & Server <input type="checkbox"/> Advanced Server <input type="checkbox"/> Datacenter Server
<input type="checkbox"/> Windows XP Professional	<input type="checkbox"/> Service Pack 1 <input type="checkbox"/> Service Pack 2
<input type="checkbox"/> Windows Server 2003	<input type="checkbox"/> Small Business Server <input type="checkbox"/> Web Edition <input type="checkbox"/> Standard Edition <input type="checkbox"/> Enterprise Edition <input type="checkbox"/> Datacenter Edition <input type="checkbox"/> Storage Server
<input type="checkbox"/> Macintosh	<input type="checkbox"/> 7.x <input type="checkbox"/> 8.x <input type="checkbox"/> 9.x <input type="checkbox"/> 10.x
<input type="checkbox"/> IBM MVS	
<input type="checkbox"/> OS400	
<input type="checkbox"/> AIX	
<input type="checkbox"/> Unix	
<input type="checkbox"/> Other	

Protocol (Check all that apply and then check one topology)	Topology (Check one)
<input type="checkbox"/> IPX/SPX Bindery	<input type="checkbox"/> Ethernet 10BaseT

(continued)

Protocol (Check all that apply and then check one topology)	Topology (Check one)
<input type="checkbox"/> IPX/SPX NDS	<input type="checkbox"/> Ethernet 10Base2 (through AUI)
<input type="checkbox"/> TCP/IP	<input type="checkbox"/> Ethernet 100BaseT
<input type="checkbox"/> AppleTalk	
<input type="checkbox"/> Other:	

Network operating system - additional segments

If there are additional network segments that use different operating systems and protocols than the one listed in the first set of tables in this section, complete these two tables. Copy and complete these two Network Operating System - Additional Segments tables for each additional network segment that will need access to the print engine and print server (if applicable).

Network Operating System (Check one)	Version (Specify if not listed)
<input type="checkbox"/> Novell Netware	<input type="checkbox"/> 3.x <input type="checkbox"/> 4.x <input type="checkbox"/> 5.x <input type="checkbox"/> 6.x
<input type="checkbox"/> Windows NT Server	<input type="checkbox"/> 4.x (Service Pack 4) <input type="checkbox"/> 4.x (Service Pack 5) <input type="checkbox"/> 4.x (Service Pack 6)
<input type="checkbox"/> Windows 2000	<input type="checkbox"/> Professional <input type="checkbox"/> Server <input type="checkbox"/> Advanced Server <input type="checkbox"/> Datacenter Server
<input type="checkbox"/> Windows XP Professional	<input type="checkbox"/> Service Pack 1 <input type="checkbox"/> Service Pack 2

Customer site survey

(continued)

Network Operating System (Check one)	Version (Specify if not listed)
<input type="checkbox"/> Windows Server 2003	<input type="checkbox"/> Small Business Server <input type="checkbox"/> Web Edition <input type="checkbox"/> Standard Edition <input type="checkbox"/> Enterprise Edition <input type="checkbox"/> Datacenter Edition <input type="checkbox"/> Storage Server
<input type="checkbox"/> Macintosh	<input type="checkbox"/> 7.x <input type="checkbox"/> 8.x <input type="checkbox"/> 9.x <input type="checkbox"/> 10.x
<input type="checkbox"/> Other	
<input type="checkbox"/> Other	

Protocol (Check all that apply and then check one topology)	Topology (Check one)
<input type="checkbox"/> IPX/SPX Bindery	<input type="checkbox"/> Ethernet 10BaseT
<input type="checkbox"/> IPX/SPX NDS	<input type="checkbox"/> Ethernet 10Base2 (through AUI)
<input type="checkbox"/> TCP/IP	<input type="checkbox"/> Ethernet 100BaseT
<input type="checkbox"/> AppleTalk	
<input type="checkbox"/> Other:	

Hardware connectivity requirements

Hub Information
Brand: Model #:

(continued)

<p>Router Information</p> <p>Filtering enabled</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>Which protocols or SAPs are filtered?</p> <p>Which protocols or SAPs are ports?</p>
<p>Routing Method (Ethernet)</p> <p><input type="checkbox"/> RIP</p> <p><input type="checkbox"/> NLSP (RIP/SAP enabled on port)</p> <p><input type="checkbox"/> NLSP (without RIP/SAP enabled on port)</p> <p><input type="checkbox"/> Other (specify)</p>
<p>Other Novell Network Information. Check all that apply.</p> <p><input type="checkbox"/> Ethernet_802.2 framing</p> <p><input type="checkbox"/> Ethernet_802.3 framing</p> <p><input type="checkbox"/> Ethernet_II framing</p> <p><input type="checkbox"/> Token Ring_802.2 framing</p> <p><input type="checkbox"/> SNAP framing - Token Ring</p> <p><input type="checkbox"/> SNAP framing - Ethernet</p>
<p>IP Information</p> <p>IP Address:SubNet Mask:</p> <p>Default Gateway:</p> <p>Broadcast Address:</p> <p>If the customer has an optional controller, obtain a second IP Address for it.</p> <p>IP Address:</p> <p>SubNet Mask:</p> <p>Default Gateway:</p> <p>Broadcast Address:</p>
<p>Dynamic Addressing</p> <p>DHCP:</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>
<p>Other Information</p>
<p><input type="checkbox"/> There is a network cable drop where the Xerox 770 Digital Color Press and print server will be installed?</p>

Customer site survey

(continued)

Number of PCs on network: Number of Netware servers: Number of NetBIOS servers:	
Intended Netware Server name: Intended Netware Server version:	
Type of Drop/Connector <input type="checkbox"/> RJ-45 <input type="checkbox"/> BNC	
List all other protocols on the network (Include % of total traffic)	
IPX %	TCP/IP %
AppleTalk %	Others %
Others %	
Network Utilization Rate %	
Collision Rate %	
Errors (List any errors)	

Connectors and cabling requirements

The following network connectivity components must be provided by the customer before the scheduled installation date of:

_____ (insert date)

Check all the applicable items in the following tables.

Connectors and cabling

Connecting to an existing 10BaseT Network Requirements for connecting the 10BaseT port on the product to a concentrator port
<input type="checkbox"/> One straight 10BaseT cable
or

(continued)

Connecting to an existing 10BaseT Network Requirements for connecting the 10BaseT port on the product to a concentrator port
<input type="checkbox"/> One crossed 10BaseT cable

Connecting to an existing 100BaseT Network Requirements for connecting the 100BaseT port on the product to a concentrator port
<input type="checkbox"/> One straight 100BaseT cable
or
<input type="checkbox"/> One crossed 1000BaseT cable

Special software requirements

Special software applications used by clients: List the applications use by the customer, for example: Microsoft Office Suite, UNIX applications, Macintosh applications, and so forth. Contact your Applications Support Center regarding unknown applications.				
Application	Driver/PDL Used (See examples below ¹)	Client Type	Version	Tested Yes/No

¹ PostScript Level 2, PostScript Level 3

Print job flow

Print Job Flow	
<input type="checkbox"/> Transparent	The job is submitted directly from the application with the print driver set up on the client workstation.
<input type="checkbox"/> Submission	A print file is created in the application and stored on a local hard drive or on a network hard drive. A separate application or procedure is used to submit the file. Example: Drag-and-drop to a printer icon. Please specify the process or application

(continued)

Print Job Flow	
<input type="checkbox"/> Assisted	There is a manipulation of the file before submission by macros, report writers, or a custom application. Please specify the process or application

 **Caution**

Investigate this print job flow method to assure that it will meet the expectations that the customer has regarding the product.

Desired paper/stock options

Desired Paper Stock/Size Options (Check all that apply)		
<input type="checkbox"/> Letter LEF	<input type="checkbox"/> Legal (8.5 x 14 in.)	<input type="checkbox"/> Tabloid (11 x 17 in.)
<input type="checkbox"/> Letter SEF	<input type="checkbox"/> 8 x 10 in.	<input type="checkbox"/> Postcard (greater or equal to 4 x 6 in.; from the Bypass tray)
<input type="checkbox"/> 12 x 18 in.	<input type="checkbox"/> A4 LEF	<input type="checkbox"/> A4 SEF
<input type="checkbox"/> A3 (297 x 420 mm)	<input type="checkbox"/> Transparencies Letter	<input type="checkbox"/> B4
<input type="checkbox"/> B5	<input type="checkbox"/> Transparencies A4	<input type="checkbox"/> Normal paper
<input type="checkbox"/> Heavy weight	<input type="checkbox"/> Extra heavy weight	<input type="checkbox"/> 13 x 19.2 in.
<input type="checkbox"/> Other stock (Specify)		
<input type="checkbox"/> Other stock (Specify)		
<input type="checkbox"/> Custom stock (Specify)		
<input type="checkbox"/> Custom envelopes (Specify)		
Typical size and type of paper used		
Heaviest weight stock:		
Lightest weight stock:		
Typical weight stock:		

