

**XEROX**<sup>®</sup>

Technology | Document Management | Consulting Services

Xerox DocuPrint<sup>®</sup>  
525/1050, 525/1050MX  
Continuous Feed

**Specifications**



With **high** production speeds  
**Xerox** enables you  
to deliver **every job** on time.



# The DocuPrint 525/1050, 525/1050MX Continuous Feed

The flagship in Xerox's Continuous Feed family, it sets a new standard for productivity in any environment and now features MICR capability. At 244 feet per minute, it's our fastest continuous feed printing solution. With web capacity of 19.5 inches, it's our widest. And 600 dpi resolution makes it our highest quality performer. You also get high-speed scalable RIPping, complex document production, industry-leading reliability and the flexibility to process and print multiple data streams. This flexibility is now extended to include a new optional Customer Changeable Housing (CCH) to enable easy switching of the developer module to run MICR and non-MICR applications. The CCH kits are upgradeable, and it's fully supported by Xerox's end-to-end service—unmatched in the industry.



For more information on the Xerox DocuPrint® 525/1050 and 525/1050MX, call **1-800-ASK-XEROX** or visit us on the web at: [www.xerox.com/print](http://www.xerox.com/print)

## Specifications

Print Engine	Xerox DocuPrint® 525 (Simplex)						Xerox DocuPrint® 1050 (Duplex)															
<ul style="list-style-type: none"> <li>Pinless/pinfed switchable</li> <li>Blue laser diode technology</li> <li>Engine speed: 244 feet per minute (74.37 meters/minute) or 195 feet per minute (59.44 meters/minute) switchable</li> <li>Full-color touch-screen graphical user interface (GUI)</li> <li>Job setup and control while run</li> <li>Print engine controller:                             <ul style="list-style-type: none"> <li>Double Xeon</li> <li>512 MB Memory/40 GB HDD</li> <li>Read/Write CD-ROM</li> <li>Synchronization Verification System (SVS)</li> <li>Markless Offset</li> </ul> </li> </ul>	Print Speed* (up to):	<b>One-up (8.5" x 11")</b>	<b>Two-up (8.5" x 11")</b>	<b>One-up (A4)</b>	<b>Two-up (A4)</b>	<b>Three-up (6" x 9")</b>	Duplex Print Speed* (up to):	<b>One-up (8.5" x 11")</b>	<b>Two-up (8.5" x 11")</b>	<b>One-up (A4)</b>	<b>Two-up (A4)</b>	<b>Three-up (6" x 9")</b>										
	<ul style="list-style-type: none"> <li>High</li> <li>Low</li> </ul>	345 275	532 425	354 283	501 400	976 780	<ul style="list-style-type: none"> <li>High</li> <li>Low</li> </ul>	689 551	1064 852	708 566	1002 801	1952 1560										
	*Page sides per minute						* Page sides per minute; DP1050 simplex speed equals half of values shown															
<b>Pre- and Post-Processing Control</b>																						
	<ul style="list-style-type: none"> <li>Type 1 interface</li> <li>Xerox Print Line Bus (PLB)                             <ul style="list-style-type: none"> <li>Connects each device in print line via a Print Line Bus (PLB) box</li> <li>Monitoring of all devices in print line via a GUI</li> <li>Up to 10 PLB interfaces per print line</li> <li>Enables mix and match of various pre-/post-vendor devices in same line</li> </ul> </li> </ul>						<ul style="list-style-type: none"> <li>Xerox Print Line Bus (PLB)                             <ul style="list-style-type: none"> <li>Connects each device in print line via a Print Line Bus (PLB) box</li> <li>Monitoring of all devices in print line via a GUI</li> <li>Up to 10 PLB interfaces per print line</li> <li>Enables mix and match of various pre-/post-vendor devices in same line</li> </ul> </li> </ul>															
<b>Physical Characteristics (per engine) and Configuration Options</b>																						
<ul style="list-style-type: none"> <li>Depth 39.76"/1010 mm</li> <li>Width 82.8"/2103 mm</li> <li>Height 61.02"/1550 mm</li> <li>Weight US Version: 2,403 lbs (1090 Kg)</li> <li>EU Version: 2,425 lbs (1,100 Kg)</li> </ul>			<ul style="list-style-type: none"> <li>Requires one DocuPrint 525 engine for the simplex configuration</li> <li>Customer Changeable Housing (CCH)—Optional                             <ul style="list-style-type: none"> <li>MICR upgrade kit</li> <li>Standard toner upgrade</li> </ul> </li> </ul>				Requires two DocuPrint engines plus a duplex kit for a duplex configuration. Total space requirements will be driven by configuration option: <ul style="list-style-type: none"> <li>In-line</li> <li>90° Turn</li> <li>Parallel Z</li> <li>MultiPlex (3 engines)</li> <li>MICR supported in upstream engine only</li> </ul>															
<b>Paper Support: pinless, pinfed, preprinted, plain, boxed fanfold forms and roll-fed paper</b>											<b>Paper Input and Output</b>											
<ul style="list-style-type: none"> <li>Paper Formats                             <ul style="list-style-type: none"> <li>Width (pinfed): 8.3"–19.5"/211 mm–495 mm</li> <li>Width (pinless): 8.0"–19.5"/203 mm–495 mm</li> <li>Length 7"–14"/178 mm–356 mm by increments of .33" and .5" (with internal stacker)</li> <li>Length 5.83"–22" (target 28") by increments of .167" (with post-processing equipment)</li> <li>MICR supports pin-fed stock only</li> </ul> </li> </ul>			<ul style="list-style-type: none"> <li>Printable Area                             <ul style="list-style-type: none"> <li>Width (pinfed): 18.5"/470 mm maximum (high quality); 19.0"/483 mm maximum (including the Mark Print Quality Area)</li> <li>Width (pinless): 19.5"/495 mm maximum (high quality); 19.0"/483 mm maximum (including the Mark Print Quality Area)</li> <li>Length (standard): 7"–14"/178 mm–356 mm</li> <li>Length (with external output): up to 17"/432 mm</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Weight                             <ul style="list-style-type: none"> <li>16 lbs–28 lbs/60 gsm–105 gsm</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Up to 16"/406 mm high stack of fanfold (i.e., 4000 sheets of 28 lbs/105 gsm) with optional internal stacker</li> <li>Input: Support for external third-party unwinder solutions</li> <li>Output: Support for external third-party finishing solutions</li> <li>MICR output supported for internal stacker (optional)</li> </ul>															
<b>Paper Weights</b>						<b>Environmental/Electrical Requirements</b>																
<table border="1"> <thead> <tr> <th>Mode</th> <th>Speed</th> <th>Simplex</th> <th>Duplex</th> </tr> </thead> <tbody> <tr> <td>Pinfed</td> <td>High</td> <td>60–127 gsm (16–34 lbs)</td> <td>60–127 gsm (16–34 lbs)</td> </tr> <tr> <td></td> <td>Low</td> <td>60–160 gsm (16–42 lbs)</td> <td>60–127 gsm (16–34 lbs)</td> </tr> <tr> <td>Pinless</td> <td>High/Low</td> <td>60–105 gsm (16–28 lbs)</td> <td>60–105 gsm (16–28 lbs)</td> </tr> </tbody> </table>	Mode	Speed	Simplex	Duplex	Pinfed	High	60–127 gsm (16–34 lbs)	60–127 gsm (16–34 lbs)		Low	60–160 gsm (16–42 lbs)	60–127 gsm (16–34 lbs)	Pinless	High/Low	60–105 gsm (16–28 lbs)	60–105 gsm (16–28 lbs)	<ul style="list-style-type: none"> <li>Operating temperature: 16° C–28° C or 60.8° F–82.4° F</li> <li>Recommended relative humidity: 20% to 80% (without condensation)</li> <li>Heat Dissipation: 13,000 Kcal/hr (51,310 BTU/hr)</li> <li>Noise output: Max 90dBA</li> <li>US Version: 208/220/230/240 Volts +10%, –5%</li> <li>EU Version: 380/400/415 Volts +10%, –5%</li> <li>Power Consumption:                             <ul style="list-style-type: none"> <li>Operating: 17.5 KVA (Average) for 28 lb/105 gsm paper</li> <li>11.5 KVA (Average) for 17 lb/64 gsm Paper</li> <li>Standby: 3.5 KVA (Average) without the controller</li> <li>PLB: 4W per box</li> </ul> </li> </ul>					
Mode	Speed	Simplex	Duplex																			
Pinfed	High	60–127 gsm (16–34 lbs)	60–127 gsm (16–34 lbs)																			
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Pinless	High/Low	60–105 gsm (16–28 lbs)	60–105 gsm (16–28 lbs)																			
<b>Resolution</b>			<b>Supported Environments and Emulations</b>																			
<ul style="list-style-type: none"> <li>Input resolution supported:                             <ul style="list-style-type: none"> <li>240 x 240 dots per inch</li> <li>300 x 300 dots per inch</li> <li>600 x 600 dots per inch</li> </ul> </li> <li>Print resolution switchable between:                             <ul style="list-style-type: none"> <li>240 x 240 dots per inch</li> <li>300 x 300 dots per inch</li> <li>600 x 600 dots per inch</li> </ul> </li> </ul>			DocuPrint 525/1050: <ul style="list-style-type: none"> <li>IBM AFP via PSF™/MVS®, PSF/VM™, PSF/VSE™, PSF 400®, PSF/AIX®, PSF/OS/2® InfoPrint Manager for AIX®, InfoPrint Manager for Windows NT™ and Windows 2000™</li> <li>Native IPDS (all AFP towers supported)                             <ul style="list-style-type: none"> <li>IBM 3052-1</li> <li>IBM 3800-3</li> <li>IBM 3800-E (enhanced)</li> <li>OCE E-mode</li> </ul> </li> <li>Optional data-stream support:                             <ul style="list-style-type: none"> <li>Xerox LCDS, PS, AFP via EOMS V-Services*</li> <li>PS, PCL, TIFF, PDF, ASCII via DocuSP®</li> </ul> </li> <li>DocuPrint 525/1050 MX                             <ul style="list-style-type: none"> <li>IPDS and LCDS only</li> </ul> </li> </ul> * Via third-party solution																			
<b>Interfaces and Connectivity</b>																						
<ul style="list-style-type: none"> <li>Up to 2 host connections per print engine</li> <li>Up to 4 host connections for 1050 CF system                             <ul style="list-style-type: none"> <li>IBM Channel S/370 Interface</li> <li>TCP/IP Ethernet 1 Gigabit</li> <li>TCP/IP Token Ring</li> <li>TCP/IP Ethernet 10/100</li> </ul> </li> </ul>																						

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