

Delivering heavy-duty, cost-effective, quiet printing with a small footprint



IBM 6400 Line Matrix Printer Family



Highlights

- **Offers high-quality line matrix printing at speeds up to 500, 1000, 1500 and 2000 lines per minute (lpm), depending on the model**
- **Pedestal design maximizes forms access and minimizes floor space requirements**
- **Provides proactive alert messaging**
- **Supplies DP quality printing at up to 1800 lpm**

Today's rapidly changing business environment requires reliable printing solutions that meet the increasing demands for efficiency and manageability associated with high-volume industrial printing applications. The IBM 6400 family is a feature-rich, versatile suite of impact printers which are available in two configurations—open pedestal or enclosed cabinet. The open pedestal design minimizes floor space requirements and maximizes access to forms. Models with enclosed cabinets provide acoustic levels that are quieter than many laser printers.

Proactive printer monitoring

Included with the optional 10/100Base T ethernet card is the IBM Printer Management Utility (PMU).

Capabilities include automatic e-mail notification of printer messages to appropriate operators as well as real-time printer status, including ribbon life tracking. Additionally, PMU enables print operators to download settings to multiple printers and remotely access the full functionality of the operator panel via a virtual "op" panel.

Model 020

The 6400-020 Line Matrix Printer provides data processing (DP) print speeds of up to 1800 lpm, specifically targeting high-volume printing environments where high-speed band printer equipment may be installed. Although many variables need to be considered when replacing band printer equipment—such as print speed, attachment and print density—Model 6400-020 offers potentially far more in terms of flexibility, efficiency and manageability.

Forms flexibility

The IBM 6400 family streamlines paper handling with a simple, reliable paper path. This design, along with the view function, helps make forms loading and alignment fast and efficient.

IBM supplies

IBM ribbons are designed and manufactured to work in harmony with the precision hammerbank of the 6400 Line Matrix Printers.

IBM service and support

IBM offers a full range of services to meet your needs, from hardware maintenance to software support, available 24 hours a day, 7 days a week, 365 days a year, worldwide.

For more information, contact your local IBM Printing Systems representative or call (800) 358-6661.

You may also visit: ibm.com/printers



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IBM 6400 Printers at a glance

For expanded specifications visit: ibm.com/printers/6400

Maximum Print Speed (lpm)	Model 050/P50	Model 010/P10	Model 015	Model 020
Fast draft mode:	500	1000	1500	2000
DP mode:	375	750	1125	1800
NLQ mode:	200	400	600	960
Acoustics:	50 dBA/ 62 dBA	50 dBA/ 66 dBA	52 dBA	55 dBA

Print Options	Vertical spacing: 3, 4, 6 or 8 lines per inch, or as selected by host Horizontal spacing: 10, 12, 13.3, 15, 16.7, 18 or 20 characters per inch
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Paper Specifications	—Continuous form width: 3" to 17" (7.6 cm to 43.2 cm) with tear strips —Continuous form length: 3" to 24" (7.6 cm to 61 cm) —Horizontal and vertical fine-scale forms adjustments —One- to six-part forms —Dual-position lid on pedestal to allow quick access to forms
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Printer Emulations	Standard	Optional
	Epson FX 1050	Twinaxial IPDS: IBM 4234-008, 4234-012
	IBM Proprinter® III XL	Twinaxial non-IPDS: IBM 4234-002, 5225-001 or 5225-004
	Printronix P-Series and P-Series XQ Variant	Coaxial IPDS: IBM 4234-007, 4234-011
	Printronix Serial Matrix	Coaxial non-IPDS: IBM 4234-001 or 3287-00

Optional Graphics Features	—Code V, IGP and IBM IPDS
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Physical Characteristics	P50/P10	050/010/015/020	020 w/Stacker
Width:	24.6" (62.5 cm)	27" (68.6 cm)	27" (68.6 cm)
Depth:	20.7" (52.6 cm)	29" (73.7 cm)	32.8" (83 cm)
Height:	35" (88.9 cm)	42.5" (108 cm)	42.5" (108 cm)
Weight:	120 lbs (54.4 kg)	225 lbs (102 kg) 285 lbs (129.3 kg) -020 only	305 lbs (139 kg)

Interfaces	RS-232/RS-422; IEEE 1284/Centronics Parallel Coax/Twinax (SCS/IPDS), 10/100BaseT Ethernet (ASCII/IPDS), Auto Switching
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Power Requirements	—100/120/220/240/ AC nominal, 50/60 Hz —250 watts EMCA 132 (P50/P10/050/010/015) —275 watts EMCA 132 (020) —ENERGY STAR® compliant
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Environmental Conditions	Operational limit: Relative Humidity: 10% to 90% RH Temperature: 50° to 104°F (10° to 40° C)
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Supplies	—General Purpose Ribbon average life: 20M or 30M DP characters —High Contrast Ribbon average life: 20M or 30M DP characters —Model 020 Ribbon: 60 M—DP characters
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For Position Only

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