

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



## IBM 6400 Line Matrix Printer Family



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### Highlights

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- **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**
- **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 that 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. Featuring an intelligent ribbon system, the 6400 can automatically alert users when a new supply is needed, helping to ensure print quality and increase efficiency. 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 i20

The 6400-i20 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-i20 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](http://ibm.com/printers)



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Visit the IBM Printing Systems home page at [ibm.com/printers](http://ibm.com/printers)

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## IBM 6400 Printers at a glance

For expanded specifications visit: [ibm.com/printers/6400](http://ibm.com/printers/6400)

Maximum Print Speed (lpm)	Model i05/i5P	Model i10/i1P	Model i15	Model i20
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

<b>Print Options</b>	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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<b>Paper Specifications</b>	—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,
	Printronix P-Series and	5225-001 or 5225-004
	P-Series XQ Variant	Coaxial IPDS: IBM 4234-007, 4234-011
	Printronix Serial Matrix	Coaxial non-IPDS: IBM 4234-001 or 3287-00 ANSI 3.64

**Optional Graphics Features** —Code V, IGP and IBM IPDS

Physical Characteristics	i5P/i1P	i05/i10/i15/i20	i20 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)-i20 only	305 lbs (139 kg)

<b>Interfaces</b>	RS-232/RS-422; IEEE 1284/Centronics Parallel Coax/Twinax (SCS/IPDS), 10/100BaseT Ethernet (ASCII/IPDS), Auto Switching
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<b>Power Requirements</b>	—100/120/220/240 AC nominal, 50/60 Hz —250 watts EMCA 132 (i50/i10/ i05/i10/i15) —275 watts EMCA 132 (i20) —ENERGY STAR® compliant
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<b>Environmental Conditions</b>	<b>Operational limit:</b>
Relative Humidity:	10% to 90% R
Temperature:	50° to 104°F (10° to 40° C)

<b>Supplies</b>	—All Purpose Ribbon: 20M—DP characters —Model i20 Ribbon: 60 M—DP characters
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