Panasonic

24-Pin Dot Matrix Printer

KX-P1131

- **Fast Speed—**
  300 cps Draft Micron and
  100 cps LQ
- **High Carbon Capability—**
  Original plus 4 non-carbon copies
- **Long-life Ribbon—**
  6 million character life in Draft Mode

- Serial & Parallel Interfaces and Selectable Buffer (1 KB/8 KB/ 22 KB [Factory Default]/54 KB*1)
- 6 Scalable*2/3 Draft/7 LQ fonts
- Set-up and Driver disk for Windows® 3.1 & Windows 95 included

KX-P1131
24-Pin Dot Matrix Printer

Announcing the Panasonic KX-P1131, a narrow carriage 24-pin dot matrix printer designed for wide business use. This printer was developed as an improved model of the KX-P1121, Panasonic's long-selling model, and offers faster speed, clearer copy printing, more fonts, selectable buffer, longer life ribbon, standard Serial and Parallel Interfaces and more. The combination of the KX-P1131's advanced features makes it the ideal choice for busy office work.

Advanced Features

Improved Specifications

	Base Model KX-P1121	New Model KX-P1131
Copy Capability	1+3	1+4
Ink Ribbon	3 mil. Characters (Cassette Type)	6 mil. Characters (Cassette Type)
Throughput Printing Speed (12 cpi)	192 cps	240 cps
Buffer	8 KB	Selectable (0/8/22/54 KB)*1
Line Feed Speed	100 ms	65 ms
Skip Spacing	×	○
Interface (Standard)	Parallel	Serial/Parallel
Emulation	ESC/P	ESC/P2
Font	3 LQ	7 LQ & 6 Scalable*2

Versatile Paper Handling
- Paper parking (Memo load)—Loads single sheets without removing or wasting continuous forms.
- Rear & top feeds give you a wide choice of paper paths.
- Perf-cut with 0″ tear off capability—Maximize printable area without wasting any paper forms.
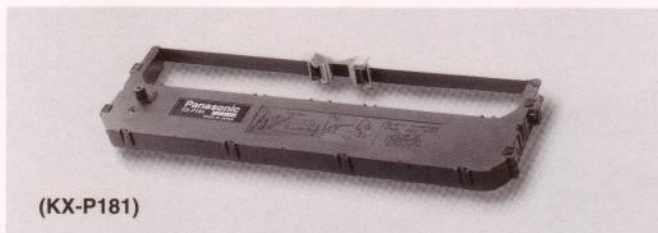- Top of Form function (TOF SET)

Excellent Print Quality
- The KX-P1131 offers 6 internal scalable fonts*2 and 10 resident bitmap fonts (3 Draft & 7 Letter Quality)
- Scalable font size can range from 8 to 32 points.
- Bitmap fonts are available in nine different character sizes ranging from 5 cpi through 20 cpi plus proportional spacing.
- 360×360 dpi resolution offers clear, crisp graphics.

Ergonomic Design for Convenience and Ease of Use
- Pinbelt tractor feed for easier paper loading.
- All switches and levers are accessible from the top of the unit, within easy reach.
- Power cord and printer cable are out of the way of the paper path.
- Easy-to-use Set-up Disk works with all IBM PC compatibles with a 3.5″ floppy disk drive.
- Windows® 3.1 and Windows 95 printer driver included.

Long-life Ribbon Cartridge
Wide ribbon gives you a 6 million character life.

(KX-P181)

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Panasonic

Panasonic is the brand name of Matsushita Electric.

Specifications

Print Method	24-Pin Serial Impact Dot Matrix		
Print Head and Life	24 pin (0.2 mm wire diameter), 200 million strokes (100 million characters in draft mode)		
Print Direction	Logic Seeking Bi-Directional Character		
Print Speed (Characters per second)		Draft	LQ
	Micron (15 cpi)	300 cps	100 cps
	Elite (12 cpi)	240 cps	80 cps
	Pica (10 cpi)	200 cps	66 cps
Scalable Fonts*2	Courier, Bold PS, Prestige, Roman, Sans Serif, Script: from 8 to 32 point size		
Letter Quality Fonts	Courier, Bold PS, Prestige, Roman, Sans Serif, Script, OCR-B		
Character Matrix	Draft: 24×9, LQ: 24×30		
Printing Sizes	5, 6, 7.5, 8.5, 10, 12, 15, 17 & 20 cpi		
Characters per Line	40, 48, 60, 68, 80, 96, 120, 137 & 160 characters per line		
Character Sets	Epson mode One Italic and 18 Character set tables 15 International Character and LEGAL Set IBM mode 18 Character set tables		
Bit Image (Matrix)	360×360 dots per inch		
Easy-Set Operator Panel	Controls over 10 functions including: Font / Factory Reset / Pitch / High Speed / Paper Loading / Perforation Cut / Default Settings / Paper Parking / Clear Buffer / Top of Form Function		
Line Feed Time	Approx. 65 ms (with 1/6 inch line feeding)		
Feed Mechanism	Friction & Push Tractor Feed (User Selectable)		
Paper Feed (User Selectable)	Path: / Method: / Rear: Push Tractor (adjustable) / Top: Friction/Cut Sheet Feeder (opt.)		
Paper Specifications	Continuous: 102 to 254 mm, 60–90 g/m² Single Sheet: 102 to 297 mm, 41–90 g/m² Copy: Original+4 non carbon copies Thickness: Maximum thickness less than 0.36 mm (0.014 inches)		
Emulations	Epson LQ-300 without color (ESC/P2) IBM Proprinter X24E		
Interfaces	Centronics Parallel, RS-232C Serial		
Buffer	Selectable: 0 KB/8 KB/22 KB (Factory Default)/ 54 KB*1		
Noise Level (LQ Mode)	55 dBA		
Environment	Operating: 10°C to 35°C; 30 to 80% humidity Storage: −20°C to 60°C; 10 to 90% humidity		
Reliability	8000 h MTBF at 25% Printing		
Dimensions (W×D×H)	434×326×140 mm		
Weight	Approx. 5.2 kg (11.5 lbs.)		
Option	Automatic Single Bin Cut Sheet Feeder (KX-PT12)		
Ribbon	Long-life Ribbon; 6 million character life (KX-P181)		

*1Download font function is disabled when 54 KB is selected.
*2Scalable fonts are effective in the following Code Page (USA, Canada French, Multilingual, Norway, Portugal and Turkey).