

P-95DW

Digital Monochrome Thermal Printer

**MITSUBISHI
ELECTRIC**
MEDICAL IMAGING

P-95DW

**More
Standard
Prints
From A
Roll!**



**HIGH QUALITY, QUICK AND COMPACT DIGITAL PRINTER WITH
USER-FRIENDLY CONTROLS FOR MEDICAL APPLICATIONS**

Key Features

- High speed printing
- High-density 325 dpi thermal head
- Enhanced user-friendly controls conveniently located on front panel
- Streamlined design with small footprint
- Jam-free reliability
- USB 2.0 interface
- Worldwide compatibility
- Internal 16-bit ASIC image processing simultaneously achieves faster and higher quality printing
- Paper save mode allows for more standard prints per roll

The P-95DW is a high quality, quick and compact digital monochrome printer with worldwide compatibility for medical applications. User-friendly controls with simple, analog-like operation are conveniently located on the front panel so there is no need to open the printer driver. The printer even includes a rotary knob that enables precision adjustments for brightness, contrast, and sharpness. The compact and lightweight P-95DW incorporates internal 16-bit ASIC image processing which simultaneously achieves superior image quality with faster speed. A high density 325 dpi thermal head and resolution of 1280 x 1280 pixels results in exceptionally sharp reproduction of even the most intricate details.

If It's Medical Imaging, It's Mitsubishi.

P-95DW

Digital Monochrome Thermal Printer

FEATURES AND SPECIFICATIONS

High-Speed Printing

Prints 3.9 x 2.9" image at high-speed in approximately 1.9 seconds.

Variable Print Size

Print size is easily set and meets all hospital print size needs. Prints output of medical images that are easier to see and interpret than ever before.

Dependable, High Resolution Images for Medical Applications

High-density thermal head and thermal recording mode reproduce delicate lighting and shade. High resolution 1280 x 1280 pixels and 256 grades for normal size printing (horizontal picture element density of 325 dpi).

Simple and Convenient to Operate

All principal functions are accessible from the front panel.

- Rotary knob that enables precision adjustments for brightness, contrast and sharpness.
- Easy to read two-digit LED digital display
- γ -adjustment function supports a wide variety of applications.

Compact Thermal Printer

Streamlined design reduces overall printer size for easy installation in most medical applications.

Worldwide Compatibility

- 100-240V power supply
- Compatible with UL 60601-1 & CE (EMC)



Functional	Print Method	Thermal printing on thermal sensitive paper
	Dot Density	1280 dots/100 mm (325 dpi)
	Resolution	Standard: 1280 x 960
	Grayscale	256 levels
	Interface	USB 2.0
Print Capacity	Up to 254 set at (1280 x 960) page size	
Print Speed	Standard	1.9 sec.
Picture Size	Standard	3.94 x 2.95" (100 x 75 mm)
Physical	Power Supply	100-240V AC, 50/60 Hz
	Power Consumption	1.5 to 0.8 amps
	Operating Temperature	5-40 °C
	Dimensions (W x D x H)	Approx. 6.07 x 9.45 x 3.33" (154 x 240 x 84.5 mm)
	Weight	Approx. 5.72 lbs. (2.6 kg.)
Regulatory Approvals	UL60601-1; CAN.CSA C22.2 No.601-1(C-UL); FCC-Part 15 Class A, ICES-003 Class A; TÜV GS, TÜV GM; CE Mark (EMC 2004/108/EC); MIC approved	
Accessories	Instruction book, thermal paper, cleaning sheet, printer driver for Windows, AC power cord (AC 120V type)	

OPTIONS

Thermal recording paper

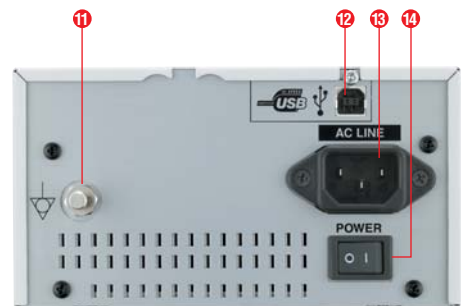
KP95HG	High gloss thermal roll paper (new)
KP91HG-CE	High gloss thermal roll paper
KP61B-CE/KP61S-CE	Standard thermal roll paper
KP65HM-CE	High density thermal roll paper

FRONT PANEL



1. Door open button
2. LED display
3. Rotary knob
4. BRT (printer brightness) button
5. CONT (printer contrast) button

REAR PANEL



6. SHARP (printer sharpness) button
7. FUNC (function) button
8. FEED (feed) button
9. COPY (copy) button
10. Print exit/cutter
11. Potential equalizer terminal
12. USB terminal
13. Power supply (AC line)
14. Power switch

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