

# P-93DW



## HIGH SPEED, HIGH RESOLUTION DIGITAL PRINTER WITH USER-FRIENDLY CONTROLS FOR MEDICAL APPLICATIONS

The P-93DW is a high speed, high resolution digital monochrome printer with worldwide compatibility for medical applications. User-friendly controls are conveniently located on the front panel making it exceptionally simple and easy to operate. The compact and lightweight P-93DW is designed with a uniquely thin printing mechanism that sharply reduces the required amount of installation space, providing added convenience for use and installation. 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.

### Key Features

- High speed printing
- High-density 325 dpi thermal head
- User-friendly controls conveniently located on front panel
- Small footprint
- Jam-free reliability
- USB 2.0 interface
- Worldwide compatibility

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

# P-93DW

## Digital Monochrome Thermal Printer

### FEATURES AND SPECIFICATIONS

#### High-Speed Printing

Prints 3.9 x 3.9" image (1280 x 1280) at high-speed in approximately 5 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

The most complete and convenient user interface. All principal functions are accessible from the front panel.

- Supplementary prints are easily output; simply press the front panel copy button.
- $\gamma$ -adjustment function supports a wide variety of applications.
- Many settings are easily checked; LED indicators provided for most settings.

#### Compact Thermal Printer

A uniquely thin printing mechanism sharply reduces installation space.

#### Worldwide Compatibility

- 100-240V power supply
- Compatible with UL 2601-1 & CE (LVD,MDD)



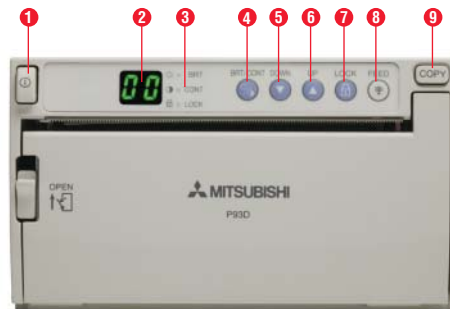
JAM-FREE  
RELIABILITY

<b>Functional</b>	Print Method	Thermal printing on thermal sensitive paper
	Dot Density	12.8 dot/mm (325 dpi)
	Resolution	Normal: 1280 x 1280; Maximum:1280 x 5760
	Greyscale	256 levels
	Interface	USB 2.0
<b>Memory</b>	8 MB SDRAM	
<b>Print Capacity</b>	Up to 254 set at (1280 x 960) page size	
<b>Print Speed</b>	Normal	5.0 sec.
	Maximum	22.5 sec.
<b>Picture Size</b>	Normal	Approx. 3.9 x 3.9 inches
	Maximum	Approx. 3.9 x 17.7 inches
<b>Physical</b>	Dual Power Supply	AC 120-240V, 50/60 Hz
	Power Consumption	1.5 to 0.8 amps
	Dimensions (W x D x H)	Approx. 6 x 10 x 3.5" (154 x 256 x 89 mm)
	Weight	Approx. 6.16 lbs. (2.8 kg.)
<b>Regulatory Approvals</b>	UL2601-1; CAN.CSA C22.2 No.601-1(C-UL), FCC-Class A,TUV GS, TUV GM; CE (LVD, MDD); CE Mark (EMC; 89/336/EEC)	
<b>Accessories</b>	Instruction book, thermal paper (KP65HM-CE), cleaning paper, Windows 2000/XT software driver, AC power cord (AC 120V type)	

### OPTIONS

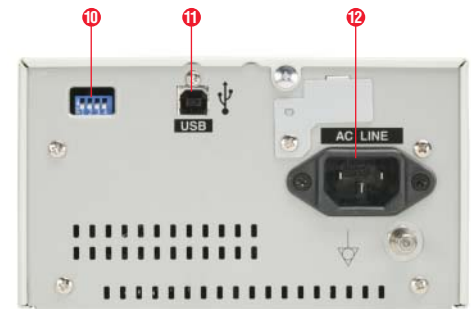
<b>Thermal recording paper</b>	
<b>KP65H-CE/KP65HM-CE</b>	High-density thermal roll paper
<b>KP61S-CE</b>	Multitones thermal roll paper
<b>KP91HG-CE</b>	High glossy thermal roll paper

#### FRONT PANEL



1. Power button
2. Indicator
3. Indicator (BRT/CONT/LOCK)
4. Brightness/Contrast button
5. Down/Value adjustment in brightness/contrast
6. Up/Value adjustment in brightness/contrast
7. Lock button
8. Paper feeding button
9. Copy button

#### REAR PANEL



10. DIP switch
11. USB connection
12. Power terminal (AC line)

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