

PMD-S15

15" Medical Grade TFT LCD
Pivot Function, EN60601 and UL2601 approved,
ELO® SAW Touch/ DMC® 5-Wire Touch (Optional)



FEATURES

- Meets Medical Safety Standards
- Reliability and Excellent Image Brilliance
- High degree of mechanical and electrical stability

ORDERING GUIDE

Standard	
	PMD-S15-WH 15" Medical Grade TFT LCD (White Color)
	PMD-S15-BLK 15" Medical Grade TFT LCD (Black Color)
	PMD-S15M5-WH 15" Medical Grade TFT LCD (White Color) with DMC 5-Wire Touch
	PMD-S15M5-BLK 15" Medical Grade TFT LCD (Black Color) with DMC 5-Wire Touch
	PMD-S15ME-WH 15" Medical Grade TFT LCD (White Color) with ELO SAW Touch
	PMD-S15ME-BLK 15" Medical Grade TFT LCD (Black Color) with ELO SAW Touch

PANEL

Panel size/type	15" TFT active matrix LCD, anti-glare and hard coated
Pixel dimension	0.297mm x 0.297mm
View angle	Hor: 60 to 60 deg Ver: 40 to 60 deg 120 deg (typical)
Native resolution	1024 x 768
Touch Screen (Optional)	ELO SAW or DMC 5-Wire touch screen (Optional)
Response time	16 ms
Contrast ratio	400:1 (typical)
Brightness	250 cd/m2 (typical)
Display color	262K (6bits)
Active display area	304.128 mm x 228.096mm
Analog input	15-D-sub Video: 0.7Vpp/75 ohm, Sync: Separate TTL level, composite, Sync or Sync on Green, Hor: 30~80KHz, Ver: 50~75Hz
Digital input	Standard VGA/DVI connector up to VESA 1280 X 1024@75/60Hz S-Video and BNC inputs (Optional)
Speaker (stereo)	1W x 2 (L/R) optional
User control & indicator	Dial control*1 for Power and multi-language OSD, Power indicator*1, Pre-Vu OSD: contrast, brightness, auto adjust, clock, phase, color temp, hor position, ver. position, input select (digital / analog), Key lock

I/O

External connector	Digital input: DVI -D*1, Analog input :15-D-sub*1
Cables	15 pin D-sub cable*1, Optional : DVI cable
Base stand	Tilt, swivel, height and pivot four ways adjustable

Mechanical

Dimension (W*H*D)	375mm x 356mm x 210mm
Weight	Net: 5.3 kg
Power supply	Input:100~240Vac, 0.9A, 60/50Hz, universal. Output: 12Vdc, 3A. (Internal) DC input (External) Power supply (Optional)
Power consumption	On: <27W; active off: <5W
Power management	EPA Energy Star compliant
Agency approval	FCC, CE, CUL, UL, TUV, UL60601-1, CSAC22.2 NO.601.1



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