

MFGD 1218

1MP Medical Flat Grayscale Display



Barco's MFGD 1218 is a professional 1MP grayscale flat panel display for general medical viewing. The 18" display presents medical professionals with a cost-effective and high-performance visualization solution for a multitude of medical applications, including PACS, CT, MRI and angiography.

The high-bright landscape flat panel display can be combined with the optional high-speed BarcoMed® Nio® display controller and user-friendly NioWatch software, turning the MFGD 1218 into a total and reliable solution for day-to-day medical viewing.

BARCO

Visibly yours

Technische Daten

Display-Technologie	18.1" grayscale AMLCD dual domain IPS
Lichtstrom	Typical 700 Cd/m2
Kontrast	Typical 600:1
Betrachtungswinkel	170° hor. & vert.
Auflösung	<ul style="list-style-type: none"> • 1280 * 1024 • VGA, SVGA, XGA / 60 Hz (scaling), SXGA / 60 Hz (native)
Aktiver Bereich	<ul style="list-style-type: none"> • 5:4 aspect ratio • 359 x 287.2 mm (14.1 x 11.3 inch)
Signaleingänge	<ul style="list-style-type: none"> • Analog video (VESA) • Digital video (DVI-D)
Analoger Videoeingang	D-SUB15 HD
Digitaler Video-Eingang	DVI-D
Display-Steuerung und Kommunikation	DDC2B
Betriebstemperatur	0° to 40° C
Innerhalb der technischen Daten	0° to 40° C
Lagerungstemperatur	-20° to 60° C
Luftfeuchtigkeit	80%
Sicherheit	<ul style="list-style-type: none"> • CE, UL60950 • c-UL60950 • IEC 60950
Emission	<ul style="list-style-type: none"> • CE • FCC-B • iCES 003 • EN 55022 limit B
Funkstörfestigkeit	CE, EN 55024
Eingangsleistung	<ul style="list-style-type: none"> • 100-240V • 47-63 Hz • Nominal power consumption 45W (typ)
Gewicht	7.7 kg (17 lbs) unpacked
Abmessungen	486.5 x 479 x 214mm (19.2 x 18.9 x 8.4 inch)