

MFCD 2320

20" Medical Flat Color Display



Product specifications**MFCD 2320****General specifications**

Technology	<ul style="list-style-type: none">TFT AMLCD VA Mode LCDColor
Native resolution	1600 x 1200 / 1200 x 1600
Pixel pitch	0.255 mm
Active screen diagonal	510 mm (20.1")
Active screen area	408 x 306 mm (16.1 x 12")
Viewing angle	170° (at 10:1 contrast)
Dark room contrast	350:1 typical
Luminance	native 180 Cd/m ² (52.8 fL)
Stabilization, calibration and automated QA	Embedded, patent-pending I-Guard®
Digital Video Input	DVI (complying to DVI 1.0)
Analog video inputs	<ul style="list-style-type: none">VGA D-SUB15 connectorBNC (monochrome only)
Display control and communication	<ul style="list-style-type: none">DDC (complying to DDC2Bi standard)EDID
Digital video / DDC input connector	One physical DVI connector, one cable
USB	USB-hub with 1 up-and 2 down stream ports
Supported resolution	<ul style="list-style-type: none">1600 x 1200 (Landscape)1200 x 1600 (Portrait)VGA boot
Input power	<ul style="list-style-type: none">90 to 264 VAC45 to 65Hz70W max
Power save	Supports DPMS
Operating temperature range	0°C to +40°C (32°F to 104°F)
Within specifications	+15°C to +35°C (59°F to 95°F)
Safety	<ul style="list-style-type: none">CEUL60950CSA C22.2 No 60590 (c-UL)CBIEC 60950DEMKO EN 60950
Emission	EN 55022
Immunity	EN 50082-1
Medical	FDA 510k (Please contact factory for status)
Dimensions	<ul style="list-style-type: none">L: 525 x 485 x 250 mmP: 385 x 585 x 250 (15.2 x 23.0 x 8.8")
Weight	13.9 kg (30.6 lbs)
Ergonomics	<ul style="list-style-type: none">Tilt & swivel base with P/L rotation100mm VESA mounting standardAR coated front cover
Display controls	<ul style="list-style-type: none">Display on/offBacklight adjustmentOSD

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