

DR-17



A durable, versatile, high performance display with an array of built-in video options designed expressly for medical environments.

The DR-17 is a durable, high resolution 1280 x 1024, 17" display featuring the specified DC 24 V medical power supply essential for medical applications. A sturdy metal casing and VESA compliant design allows for a variety of mounting possibilities. The protection of NeoV™ Optical Glass and the flexibility of analogue, DVI, S-Video and CVBS inputs make the DR-17 perfect for patient education in medical environments.

- > SXGA 1280 x 1024 resolution
- > NeoV™ Optical Glass
- > Durable metal casing
- > Swift 3 ms response time
- > High 3000:1 dynamic contrast ratio
- > S-Video, composite, analogue, digital inputs
- > Illuminator mode for easy X-ray film viewing
- > DC 24V medical grade power adaptor allows longer distance connection
- > EN60601-1 medical certification
- > Equipotential Terminal safety standard
- > Optional handle allows for easy movement of display
- > Auto-adjustment for optimal settings
- > Kensington® security socket
- > VESA standard mount



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays

DR-17

Specifications		DR-17
Panel	Panel Type	TFT LCD
	Panel Size	17.0" (432 mm)
	Max. Resolution	SXGA 1280 x 1024
	Pixel Pitch	0.264 mm
	Brightness	300 cd/m ² (Typical)
	Contrast Ratio	3000:1 (DCR)
	Viewing Angle (H/V)	160°/160° (Typical)
	Display Colour Response Time	16.2M 3 ms (GTG)
Frequency (H/V)		H: 30 kHz - 80 kHz V: 56 Hz - 75 Hz
Max. Pixel Clock		140 MHz
Input	Analogue	15-Pin D-Sub
	Digital	24-Pin DVI-D
	S-Video	4-Pin Mini Din S-Video
	CVBS	CVBS Jack
Power	AC-DC Adaptor	External (input DC 24V, 2.62A)
	Power	AC 100 - 240 V, 50 - 60 Hz
	Consumption	< 48 W (On) < 5 W (Stand-by) < 2 W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Plug & Play	VESA	DCC 2B, DDC/CI
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	0° ~ +15°
Dimensions	Product (W x H x D)	408 x 398 x 175 mm (16.1" x 15.7" x 6.9")
	Packaging (W x H x D)	493 x 513 x 226 mm (19.4" x 20.2" x 8.9")
Weight	Product Weight	w/ Base 6.8 kg (13.9 lbs) w/o Base 6.1 kg (13.4lbs)
	Packaged Product Weight	10.0 kg (22.0 lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, TUV/Baurt, CB, GOST-R, FCC, CE, BSMI, WEEE, RoHS, REACH, EN60601-1
Accessories	Supplied	Quick Guide, CD ROM (user manual and drivers), 15-Pin D-Sub cable, 24-Pin DVI cable, S-Video cable, CVBS cable, AC power cord 1.8 m, DC power cord 5 m, power adaptor, X-ray film positioner
	Optional	Display handle, display base



Strong metal design for increased durability



Analogue, DVI, S-Video and CVBS inputs for any video device or PC data feeds



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Convenient handle allows for easy movement



EN 60601-1
IEC 60601-1

