

Digital Engine

Medically certified

dTILE 2162-M

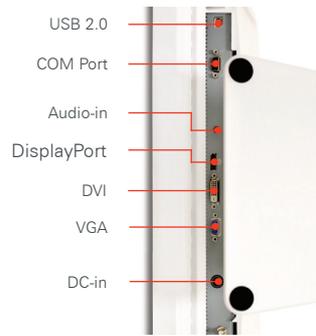
The dTILE 2162-M is a touch monitor specifically designed for healthcare environments. The monitor is compliant with DICOM part 14, ensuring good quality of medical imaging and has multiple certifications, such as the IEC 60601-1 Edition 3.1, the predecessor of the 3.0, which ensures safety regulations are maintained. The dTILE has a full HD resolution on a 1920 x 1080 display, which can be rescaled by preference. It works perfect with the AOPEN medical Digital Engines, the DE7600-M and the DE5500-M.

The dTILE 2162-M features:

- + Medical certifications
- + 10 Point touchscreen, working with medical gloves on
- + Multiple OSD languages (English/Spanish/French/German/Italian/Japanese)
- + IP65 Grade front cover and IPx1 back cover
- + Tilting degree from -5 ~ 30°
- + Compliant with DICOM (Digital Imaging and Communications in Medicine) standard
- + Kensington lock hole for safety



dTILE 2162-M



Model name		dTILE 2162-M
Dimension	Unit Size (W x H x D)	536.5 x 389.9 x 175 mm (with stand), 537 x 339 x 69 mm (without stand)
	Display Area (H x V)	476.1 x 267.8 mm
	Pixel Pitch (H x V)	0.248 x 0.248 mm
	Packaging Size	612 x 219x 475 mm
	Mounting Size	VESA 100 x 100 mm
Weight	Net Weight	8.2 kgs
	Gross Weight	11.2 kgs
Front Panel	Resolution	21.5" 1920 x 1080 (scalable to 16:9/5:4/4:3/1:1)
	Max Brightness	350 NITS
	Panel Type	AHVA
	Viewing Angle	178 / 178
	Response Time	22ms
	Contrast Ratio	1000:1
	Touch	PCT supports 10 points with Anti Glare Coating
	Gamma	Gamma 2.2 / DICOM®, 10 bits Gamma LUT
Side Panel	Power Button	-
	Brightness Up	-
	Brightness Down	-
	Other	Scrolling Button x 1
System I/O	DC Jack	x 1
	Graphic Port	x 3 (VGA x 1, DVI x 1, DP x 1)
	USB 2.0 Port	x 1
	USB 3.0 Port	-
	RJ45	-
	COM Port	x 1
	Audio in	x 1
Adapter		60W / 24V / 2.5A
Input Voltage		AC 100 ~ 250V
Warranty		3 Years
Environment	Operating Temperature	0 ~ 40° C
	Relative Humidity	30 ~ 75% RH (40° C Non-Condensing)
Certifications		cTÜVus 60601-1, CB 60601, CE, FCC-B



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