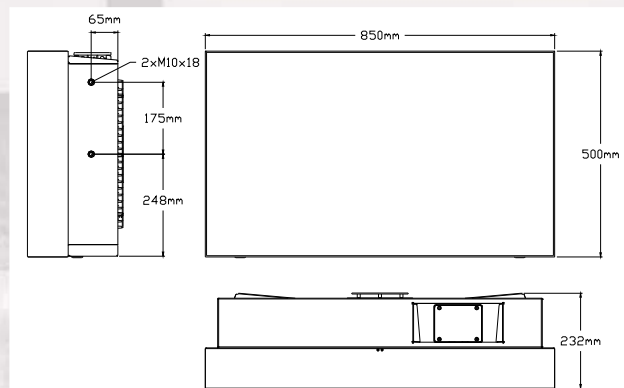


G4500003

technical specifications

Active area size (W x H)	45" (986 x 555 mm)
Pixel pitch (mm)	0.5135(H) x 0.5135 (V)
Panel native resolution (pixels)	1920 x 1080
Supported video resolutions	Customizable up to 1920x1080 @ 60Hz
Luminance of white	500 cd/m2 (Typ)
Contrast ratio	600:1 min. (dark room) ref MIL L 857625A
Response time (gtg)	15 ms (Typ)
Colour Range	16.7 Million colours (max)
Viewing angle	170(H) 170 (V) typ. with CR ≥10
Video inputs	DVI-D; VGA; S-Video; CVBS
Remote diagnostic functionalities (via RS232)	Yes
Auto Brightness Control	Yes
Front glass type	Optically bonded laminated AR glass (removable)
Impact Damage protection	EN356-P3A (Glass) IK-8 (Housing)
IP Class	IP65
Operating temperature range	-20C to +45C (Direct Sunlight) -20C to +50C (Covered)
Storage Temperature	-20C to +60C
Certifications	CE / cCSAus
RoHS	Yes
CCFL Life Time	60K hrs (min)
Input voltage	90 – 265 Vac
Power consumption	500 W (max)
Weight	98 Kg Note: 4 fixing points side be side are available for wall/stand mounting
External dimensions (W x H x D)	1190 x 703 x 232 mm Notes: to guarantee a proper functionality, 10 cm of clearance must be kept around the display
Portrait version	Please contact GDS for details
Available Accessories	IR Remote Control and VGA cable (included) Serial Cable and Ethernet Cable (not included)
Options	Custom Embedded PC's (Please contact GDS for details)
Customization	Please contact GDS for available options



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