zenitel

DATASHEET



2310102110

HD 15T22

15" Marine Multi Display

- High Quality TFT with LED Backlight Technology
- 15.0 inch viewable image size, Aspect Ratio 4:3
- TFT active-matrix liquid crystal panel

Description

HD 15T22 display is a flexible monitor solution designed and type approved for the professional maritime segment, where reliability and long life time are key pre-requisites for the industry. The product range combines stunning design and technology with innovative features and options, making it all that the integrator needs for top class type-approved marine systems.
The multi-input MMD models provide a wide choice of display size and format for a multitude of shipboard applications, where combining data and video inputs to a single unit provides maximum flexibility. HD 15T22 displays feature Glass Display Control™, LED Backlight Technology, full dimming and multipower as standard, and can also accomodate and combine a number of options such as multi-touch screen, optical bonding and sunlight readability (High Bright).

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Specifications

DESCRIPTION	
Native Resolution	1024 x 768
Pixel Pitch (RGB)	0.297 (H) x 0.297 (V) mm
Response Time Standard	35ms (typical), black to whit3
Response Time High Bright	19ms (typical), black to whit
Contrast Ratio Standard	1500:1 (typical)
Contrast Ratio High Bright	800:1 (typical)
Light Intensity Standard	400 cd/m² (typical)
Viewable Angle Standard	+/- 85 deg. (Up/Down/Left/Right) (typical)
Viewable Angle High Bright	+/- 80 deg. (D/L/R), +/- 60 deg. (U) (typ
Active Display Area	304.1 (H) x 228.1 (V) mm
Max Colors	16.7 million
Resolutions	VGA: 640 x 480 (including 640 x 350); SVGA: 800 x 600 (including 720 x 400); XGA: 1024 x 768
Video Signals	Interlaced HDTV, NTSC, PAL and SECAM video; Composite video
Multi-power Supply	100-240VAC - 50/60Hz + 24 VDC
Power Consumption	Operating AC/DC: 22W (max)

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Dimensions (WxHxD)	356.00 x 307.00 x 71.50 mm
Weight	5Kg
Signal Terminals	DVI-I IN, DP1.2 IN, Comp. Video IN, SCOM RS-422/485, VGA OUT, SCOM+Touch, Ethernet, SCOM RS-232, Potmeter/User, AC Power IN, DC Power In.
Operating Temperature	-15 °C to +55 °C
Storage Temperature	-30 °C to +70 °C
Humidity	Up to 95%
IP Rating	IP66 front; IP22 rear

OTHER MODELS

2310102111	HD 17T22 Marine display 17" MMD, IEC60945 approved
2310120095	HD 19T22 Marine display 19" MMD, IEC60945 approved
2310102112	HD 24T22 Marine display, 24" MMD, IEC60945 approved
2310102113	HD 26T22 Marine display, 26" MMD, IEC60945 approved

ACCESSORIES

2310111138	HD TMB SX1 C1 table mount for HD 24/26 monitors
2310111141	HD TMB SX1 B1 Table-ceiling mount for HD 17-19 monitors

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