



## Marebis 15,6 IT r21



Marebis Touchdisplay mit 15,6 Bildschirmdiagonale,  
Die Marebis Touchdisplayserie ist für den Navigationsplatz unter Deck konzipiert. Der Standfuss kann demontiert werden und wir somit zum perfekten Display für eine Wand- oder Ständermontage. Die Spannungsversorgung von 12V DC erlaubt den Betrieb auf Booten und Wohnmobilen. Die geringe Stromaufnahme schont den Batteriehaushalt. Das IT Touchsystem arbeitet auch mit Handschuhen und feuchten Fingern.

### **39,6cm (15,6"), IT, dunkelgrau**

Touchmonitor (16:9 (Widescreen)),  
39,6cm (15,6"),

IntelliTouch, 1366x768 Pixel, 16ms,  
Helligkeit: 220cd,

Blickwinkel: 80/40°(H/V),

Kontrast: 400:1,

VGA, Touchinterface: USB, inkl.: Netzkabel,

Farbe: dunkelgrau

Typ und Order Nr.: Marebis15r21

Specifications	
Model	1509L
Color	Black
Active Display Area	13.4" x 7.6" (344mm x 194mm)
Dimensions (w x h x d)	15.4" x 9.5" x 11.4" / 392.2 mm x 241.5 mm x 288.3 mm
LCD Technology	Active matrix TFT LCD (LED)
Diagonal Size	15.6"
Native Resolution	1366 x 768
Other Supported Resolutions	640 x 480 @ 60Hz; 800 x 600 @ 60Hz; 1024 x 768 @ 60Hz; 1280 x 800 @ 60, 60RB Hz; 1280 x 960 @ 60Hz; 1280 x 1024 @ 60Hz; 1360 x 768 @ 60Hz; 1366 x 768 @ 60, 60RB Hz
Aspect Ratio	16:9
Number of Colors	16.7 million
Brightness (typical)	LCD Panel: 220; IntelliTouch: 180 nits
Response Time (Tr + Tf) (typical)	8 ms
Viewing Angle (typical)	Horizontal: ±45° / Vertical: +15°, -35°
Contrast Ratio (typical)	400:1
Video	Analog VGA on Female DB-15 connector Input Video Horizontal Sync frequency range: 30 - 80KHz Input Video Vertical Sync (frame rate) frequency range: 60Hz
Power	Monitor input power connector: Coaxial power jack (2mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specifications: 12VDC ±5%; Note: This monitor is sold with an AC-DC power adapter. Adapter input connector: IEC 60320 C14; Adapter input voltage range: 100-240VAC, 50/60Hz Power Consumption (Typical): ON (monitor only): 10W ON (monitor + AC/DC adapter at 230V/50Hz): 14.4W SLEEP (monitor + AC/DC adapter at 230V/50Hz): 2.0W OFF (monitor + AC/DC adapter at 230V/50Hz): 1.0W
Weight	Unpackaged: 5.2 lbs (2.4 kg); Packaged: 8.6 lbs / 3.9 kg;
Shipping Dimensions	17.9" x 13.9" x 8.1" (455mm x 355mm x 205mm)
On-Screen Display (OSD)	Controls: menu, up, down, select Settings: Brightness, contrast, clock, phase, H-position, V-position, auto-adjust, sharpness, color temperature, OSD timeout, OSD language, recall defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, power accessible through switches along the bottom
Mounting Options	75 mm, 4-hole VESA mount on rear of unit
Temperature	Operating: 0°C to 40°C / 32°F to 104°F; Storage: -20°C to 60°C / -4°F to 140°F
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 10% to 95%
Regulatory Approvals and Declarations	C-Tick, cUL, IC, CCC, CE, VCCI, KEBS, KCC, CoC, SONCAP, GOST, SASO, SABS, BSMI, UL, FCC, CB Elo Declarations: RoHS, China RoHS, WEEE, IMERC
Warranty	2-Year
MTBF	50,000 hours demonstrated
What's in the Box	VGA Cable, USB Cable, Power brick, User Manual CD, Quick Install Guide