

Features

- Flexible basics for customized solutions
- Different input versions
- Different touch possibilities
- Engineered display solutions
- Modern Design
- Value-added high quality
- Modular Construction

General specifications

- Size: 12.1" / 30.8cm TFT-LCD (4:3)
- Resolution: 800x600/ SVGA
- Housing colour: acerwhite (other on request)
- Inputs: VGA only (VGA & composite & S-Video on project base)
- Power supply: external, wide range 110-240 AC
- Stand base with cable management
- Misc: speaker on back site, OSD at bezel bottom
- Options (project base): w/ touch (res + cap), w/ protection glass

12.1" Desktop TFT-LCD Monitor VA Series LCVA12AAVAD-XXX



Specifications: see next page

Specifications	
Screen size	12" / 30.8 cm
Resolution (pixel)	800 × 600 / SVGA
Display colours	16.7 M (RGB 8 bit data)
Contrast ratio (typ.)	600:1
Brightness (typ.)	400 cd/m ²
Viewing angle (H / V) (typ.)	140° / 110°
Response time (typ.)	10 ms (Rise Time + Fall Time)
Horizontal Frequency	30 ~ 61 KHz
Power consumption	17 W
Power requirements	AC 100-240 V 50/60 Hz (Universal); DC 12 V output, 5 A, 60 W (max.)
Safety & ergonomics	CE, FCC, TÜV-GS, UL/CUL
Dimensions (W × D × H) with stand	300 × 160 × 273 mm
without stand	300 × 38 × 230 mm
Operating Temperature	0 to 40 °C
Operating Humidity	10 to 90 % (non-condensing)

Specifications are subject to change without notice.

• Monitors

Desktop Monitors
Large screen Monitors
Custom-made Monitors
19" Rack Mount Monitors
Rear Mount Monitors
Monitors for Panel Mount
Monitors for VESA Mount
Kiosks
Accessories

• Monitors – Specific applications

Stainless Steel Monitors
Car Displays
Marine Monitors
Military Monitors
Replacement Monitors
Train Monitors

• Panel PC's

High Performance Systems
Custom made Panel PC's
Low Power Systems
Extreme environments

• Pointing devices

Accessories
Touchpads
Trackballs
Trackball Modules
Joysticks
Custom made Pointing Devices

• Keyboards

Desktop Keyboards with or without pointer
Built-in Keyboards with or without pointer
Cables & Connectors
Custom made Keyboards



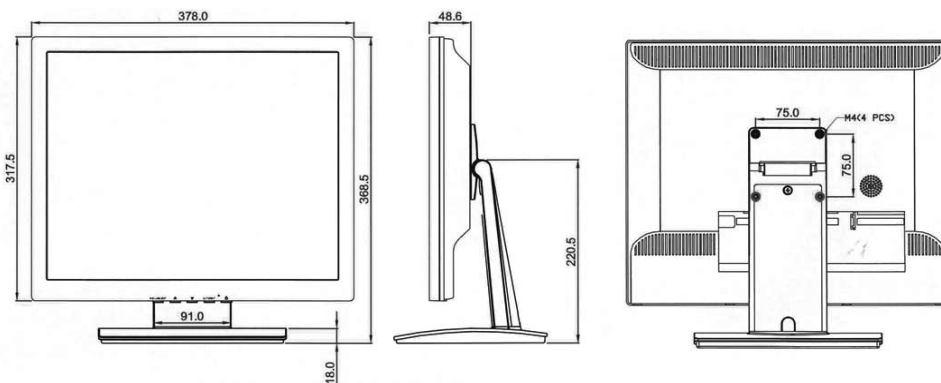
Mulder-Hardenberg, est. 1927, is the answer to professional demands in the domain of electronic related environments. We don't just sell products. We use our multidiscipline knowledge to provide the best possible solution, designed to your specific interest.

Contact details:

The Netherlands
Mulder-Hardenberg B.V.
Westerhoutpark 1a
2012 JL Haarlem
Tel.: +31 23 531 91 84
infol@mh-h.biz

Belgium, France, Luxemburg
Mulder-Hardenberg N.V.
Hoge Weg 129
B-2940 Stabroek
Belgium
Tel.: +32 3 660 13 20
infoe@mh-h.biz

Germany
Mulder-Hardenberg GmbH
Nordring 13
D-65719 Hofheim/Ts
Tel.: +49 6192 - 97 91 85
infoe@mh-h.biz



Drawing 17" - Please contact us for detailed drawings for other versions