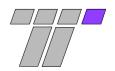
TRIDENT DISPLAYS



OEM LCD DESKTOP MONITORS - 12.1", 14.1" & 15"



Styl ish, versatil e and affordabl e:

- Touchscreen and AV-input options .
- VGA-port interface with VGA cable & mains power-supply
- Easy to use and set-up
- Full local support from Trident . Displ ays
- 3-year warranty (excluding backl ight)
- Bright TFTs for strong colours and high visibil ity
- Compact deskmount outline
- Avail abl e in bl ack, cream, wood-

TFT LCD Desktop Monitors – 12", 14" & 15" sizes

The Trident range of OEM TFT LCD monitors has been established to supply computer resellers and systems integrators I ooking to incorporate flat-screen monitors in their offerings. The monitors are supplied without a manufacturer's badge on the front and in plain cartons. The monitors are made by a major Far-East OEM manufacturer, so the usual concerns of erratic supply and poor quality endemic to much of the monitor market are avoided.

All the products in the range are simply and cleanly styled and feel solid and well made. The LCDs used are from major suppliers and the on-board VGA interfaces are easy to set-up and stable in use. Each has a simple on-screen-display menu set up and the package includes mains power supply and VGA cabl e.

Features:

- High quality TFTs - 12" 150cd, 800x600 resolution; 14.1" 200cd 1024x768 resolution, 15" 200cd 1024x768 resol ution
- Long-life backlights – 15k to 20k hours depending on model
- Til ting desk stand on all models, can be replaced with wall mount bracket
- 14" & 15" XGA model s give ful I -screen expansion from VGA or SVGA
- Easy to use OSD allowing quick set up without need for software utilities or tools
- Ō Resistive touch avail able on 12" models, SAW touch avail able on 15" as options
- Separate mains PSU 110-250v supplied
- Standard anal ogue interface for direct connection to PC VGA port

Additional features:

- AV (PAL / NTSC) input avail abl e as option for CCTV / entertainment / mul timedia appl ications
- AII OEM monitors in the range can be supplied with sophisticated arm mount for maximum workspace fl exibil ity
- Custom housing colours or finishes are available for volume users

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Specification

12.1" Phantom Equival ent CRT 800 x 600 Maximum No of pixel s 312x310x162mm Overall size Displ ay Col ours Full screen expansion No 150:1(Typical) Contrast ratio Resistive (option) Touch type LCD Response time 50ms typical 150 cd/m² Brightness Back-light (mean time to 50% brightness) > 15k hours Arm mount avail abl e Yes VGA / AV PAL / NTSC option AV or VGA

Operational

Displ ay resol ution	800x600 for 12", 14" & 15" accepts 640x480, 800x600 & 1024x768
Video signal	Anal og RGB 0.7p-p, Impedance 75 Ohms separate sync, VGA cabl e suppl ied
Vertical frequency	50 to 76 Hz
OSD	On screen Displ ay (Menu system for monitor set up)
Sync	Auto sync

14

256k

System requirements

Power supply Power consumption 100V to 240V mains PSU supplied. Output 12.0V Operating 20W (typical) 12", 35W (typical) 14" & 15". 5 watts in standby. DPMS provided

14.1" Mirage

350x332x162mm

200:1 (Typical)

50ms typical

200 cd/m²

> 20k hours

Both (option)

1024x768

Yes

N/A

Yes

15-17"

256k

Environmental

Operational temperature Temperature storage Humidity MTBF unit

5°C to 40°C -20°C to +60°C 30 to 85% RH operating, non-condensing > 50,000 hours not including backlight

Mechanical

Housing col ours Protective window Warranty Weight

Black, cream, wood-effect Option available on all models 3yrs panel and el ectronics, 1 year backlights 3 Kg (Approx.) 12", 5 Kg (Approx.)14" & 15"



Part Numbers:

Phantom 400A Phantom 400A (T) Mirage 610A Mirage 610 AV Sil houette 710A Sil houette 710 AV

12" SVGA as above with touch 14" XGA as above with AV option 15" XGA as above with AV option

Pl ease note: Trident checks al I publ ished information but cannot accept any responsibil ity for errors or improvements.

15.1" Sil houette

17

256k

403x393x162mm

250:1 (Typical) SAW (option)

50ms typical 200 cd/m²

> 20k hours

Both (option)

1024x768

Yes

Yes

Trident al so has a full range of OEM chassis monitors with and without touch. Please ask for details. Al so ask about swivel arm options, al ternative wall and secure mounts, custom case options, and protective windows.

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