



14" Plastic Slow Scan Auto Sync Monitor



The VT14A-D is a 14" slow scan plastic tabletop monitor which is compatible with standard and non-standard video display devices. This industrial monitor will operate CGA/EGA to SVGA (800 x 600) resolutions as well with non-standard formats designed in the 1970's, 1980's, and early 1990's. This model will also operate with CGA and EGA video standards. Since this is an auto sync product, it can be used to replace many older model products or new product designs requiring rugged reliable small screen displays.

FEATURES

- ◆ Auto Sync 15 to 48kHz
- ◆ .28mm Super Fine Dot Pitch
- ◆ 5BNC , HD15(F), and DB9 (F) for CGA/EGA
- ◆ CGA/EGA to SVGA
- ◆ Sync On Green Compatible
- ◆ Swivel and Tilt Base

SPECIFICATIONS

Picture Tube

.28mm Dot Pitch with
ARAS coating

Video Bandwidth

80mHz

Resolution Capabilities

CGA/EGA to SVGA

Active Display Area

10.75" x 8.10"
273.05mm x 205.74mm

Scan Frequency

Horizontal: 15 to 48kHz
Vertical: 50 to 120Hz

User Controls

Brightness, Contrast, H Size, H Pos., V
Size, V Pos., Pincushion, Keystone

Degauss

Automatic on power up

Video Input Signal

Analog Video .7V p-p/75 ohm

Sync Input Signal

Separate or Composite Sync:
TTL pos. or neg.
Sync on Green (SOG):
0.3V p-p, negative

Video Input Connectors

5BNC , HD15(F),
DB9(F) for CGA/EGA

Power Source

90-264VAC Universal

Power Consumption

120 Watts typical

Temperature

Operating: 0 to 45°C
Non-Operating: -20C to 60°C

Relative Humidity

Operating: 20% to 80%NC
Non-Operating: 10% to 90%NC

Line Frequency

50/60 Hz

Dimensions

14.25"(w) x 13.25"(h) x 15.50"(d)
361.95mm x 336.55mm x
393.70mm

Weight

28lbs / 12.7 kg

Agency Approvals

DHHS, UL, CSA,
FCC A

Warranty

1 years

Shipping Information

Unit: 27 lbs
Boxed: 37 lbs
Box Size: 21x18x22

CONTACT

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