



14" Plastic Auto Sync Analog and TTL Monitor



The VT14A-DX is a 14" slow scan plastic tabletop compatible with standard and non-standard video display devices.. This industrial monitor will work as replacement for VGA or SVGA VESA standards and nonstandard formats designed in the 1970's, 1980's, and early 1990's. This model will also operate with CGA and EGA video standards. This product comes with a special cable that allows compatibility with the 25 Pin female connector for analog operation on the original Mitsubishi 1391A monitor.

FEATURES

- ◆ Auto Sync 15 to 48kHz
- ◆ .28mm Super Fine Dot Pitch
- ◆ 5BNC , HD15(F), and DB9 (F) for CGA/EGA
- ◆ HD15(M) cable to D25(F) interface cable
- ◆ CGA /EGA to SVGA
- ◆ 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

9.84" x 7.28"
249.94mm x 184.91mm

Scan Frequency

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

User Controls

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

Degauss

Automatic on power up

Video Input Signal

Analog Video .7V p-p/75 ohm

Sync Input Signal

Separate H and V, Composite Sync or Sync on Green

Video Input Connectors

5BNC, HD15(F),
DB9(F) for CGA/EGA,
HD15(M) cable for D25(F) interface cable

Power Source

90-264VAC Universal

Line Frequency

50/60 Hz

Power Consumption

120 Watts maximum

Temperature

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

Relative Humidity

Operating: 20% to 80%NC
Storage: 10% to 90%NC

Dimensions

13.5"(h) x 14.25"(w) x 15.50"(d)
342.90mm x 361.95mm x
393.70mm

Agency Approvals

DHHS, UL, CSA,
FCCA, CE

Warranty

1 years

CONTACT

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