



15" FST Slow Scan Chassis Auto Sync Monitor



The VT15A-C is a 15" FST industrial chassis monitor designed to operate with Legacy or PC standards. These industrial monitors will work as replacements used in man machine interfaces, instrumentation, or most process applications. This display will also operate with many of the older analog video specifications of the early 80's acting as a replacement for many of the older control room displays.

FEATURES

- ◆ Auto Sync 15 to 48kHz
- ◆ .28mm Super-Fine Dot Pitch
- ◆ 5BNC, HD15(F) and DB9(F) for CGA/EGA
- ◆ Separate H&V, Composite and SOG
- ◆ Optional Touch Systems
- ◆ CGA/EGA to XGA

SPECIFICATIONS

Picture Tube

.28mm Dot Pitch with ARAS coating

Resolution Capabilities

CGA/EGA to XGA

Video Bandwidth

80mHz

Active Display Area

11.25" x 8.25"
285.75mm x 209.55mm

Scan Frequency

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

Rear Panel 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

Line Frequency

50/60Hz

Power Consumption

100 Watts typical

Temperature

Operating: 0 to 50°C
Storage: -20 to 60°C

Relative Humidity

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

Dimensions

13.89"(w) x 11.18"(h) x 14.67"(d)
352.81mm x 283.97mm x 372.62mm

Weight

Unit: 32.2 lb
Shipping: 41 lb

Agency Approvals

DHHS, UL, CSA, FCCA, CE

Warranty

1 year

Touchscreen

Optional:
Capacitive

CONTACT

HEADQUARTERS

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OPTIONS

- Capacitive Touch