



12" Slow Scan Console Auto Sync Monitor



The VT12A-C1 is a 12" industrial chassis monitor designed to operate with legacy or PC standards. This industrial monitor will work as a replacement for 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

SPECIFICATIONS

FEATURES

- ◆ Auto Sync 15 to 40kHz
- ◆ .28mm Ultra-Fine Dot Pitch
- ◆ HD15(F) and D9(F)
- ◆ Separate H&V
- ◆ Optional HD15 to BNC Cable
- ◆ Optional Composite and SOG
- ◆ VGA to SVGA

Picture Tube

.28 mm Dot Pitch with ARAS coating

Video Bandwidth

90MHz

Resolution Capabilities

VGA to SVGA

Active Display Area

9.69" x 7.17"
246.13mm x 182.12mm

Scan Frequency

Horizontal: 15-40kHz
Vertical: 45 to 100Hz

Rear Panel Digital User Controls

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

Degauss

Automatic on power up

Video Input Signal

Analog Video .7Vp-p, +75 ohm
TTL (DB9 input only)

Sync Input Signal

Separate Sync: TTL, + or -
Composite Sync: TTL, + or -

Optional:

Sync-on-Green (SOG): 0.3V p-p, negative

Video Input Connectors

HD15F (VGA) and DB9F (CGA/EGA)

Optional:

HD15F (VGA) and BNCx5 (SOG)

Power Source

90-264 VAC Universal

Power Consumption

90 Watts

Temperature

Operating: 0 to 50° C
Non-Operating: -25 to 70° C

Relative Humidity

Operating: 0 to 90% NC
Non-operating: 0 to 95% NC

Line Frequency

50/60 Hz

Dimensions

11.6" (w) x 9.7"(h) x 13.4"(d)
294.64mm x 246.38mm x 340.36mm

Weight

22 lbs / 10 kg

Agency Approvals

DHHS, FCCA, CE, UL1950, CSA, CUL
22.2, EN60950, TUV

Warranty

1 year

CONTACT

HEADQUARTERS

11529 Sun Belt Ct.
Baton Rouge, Louisiana 70809

Phone 800.223.8050

International

001.225.298.0300

Fax 225.297.2440

E-mail

sales@vartechsystems.com

Website

www.vartechsystems.com

OPTIONS

- HD15 to BNC Cable
- SOG/Composite Video