

GDM5402

Solutions for Demanding Applications



VARTECH
SYSTEMS INC.

21" TFT High Resolution Trinitron™ Tabletop



This solution is intended for the replacement of 20" or 21" Trinitron displays by ABB, HP, Sun, and Foxboro. This 21" FD Trinitron CRT is a virtually-flat, high-resolution screen that delivers an outstanding image quality with reduced glare 0.24mm Aperature Grille pitch.

FEATURES

- ◆ 30 to 121kHz
- ◆ .24mm AG pitch
- ◆ Flat FD Trinitron Tabletop Monitor
- ◆ HD15(F)
- ◆ Separate or Composite Sync
- ◆ 90° Deflection

SPECIFICATIONS

Picture Tube

.24mm AG pitch

Resolution Capabilities

1024 x 768 @ 150Hz

1280 x 1024 @ 112Hz

1600 x 1200 @ 96Hz

1600 x 1280 @ 90Hz

Scan Frequency

Horizontal: 30 to 121kHz

Vertical: 48 to 160Hz

Active Display Area

15.35" x 11.50"

389.89mm x 292.10mm

On-Screen Display Controls

9 languages, Landing Correction / Magnetic Sensor, Zoom Control, Moire Reduction, Keyboard Lock / Input Select, Auto Center / Size Button

Degauss

Manual

Temperature

Operating: 10 to -40°C

Relative Humidity

Operating 10 to 80%NC

Video Input Signal

Analog Video RGB, 0.7V p-p, 75 OHM

Sync Input Signal

Separate HD/VD, TTL Polarity Free or External Composite TTL Polarity Free

Video Input Connectors

HD15 D-Sub

Power Source

90-264 VAC Universal

Power Consumption

1 Watt deep sleep mode

Line Frequency

50/60Hz

Dimensions

19.6"(w) x 19.3"(h) x 18.81"(d)

498mm x 491mm x 478mm

Weight

70.4 lbs / 32 kg

Warranty

3 Years

Agency Approvals

UL, EN60950, CE, FCC B, DHHS

Replacement for:

Foxboro GDM20E01

Foxboro GDM20E03

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