



This 18.1" flat panel display is a large screen design to be used within TDC3000 Classic Style Furniture as a replacement for 19" Sony monitors. The display is auto-sync compatible with most PC's video standards, and satisfies a wide variety of industrial control and man-machine interface applications. This monitor will mount to either the upper or lower tier.

## FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Maximum Resolution 1280 x 1024
- ◆ For use in Honeywell TDC3000 Classic Style Furniture
- ◆ HD15
- ◆ AR / AG Protective Faceplate
- ◆ Interfaces directly to customer's existing Infra-red or a new Infra-red touchframe can be provided.

\*Supports all VESA standard video formats

## 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

## SPECIFICATIONS

### Display Size

18.1 Inch

### Panel Type

TFT Active

### Resolution Capabilities

VGA to SXGA\*

### Pixel Format

640 x 480, 800 x 600,  
1024 x 768, 1280 x 1024\*

### Pixel Pitch

.2805 mm

### Active Display Area

14.135"(w) x 11.310(h)  
359.02mm(w) x 287.27mm(h)

### Viewing Angle

Left / Right: 80/80 Degrees  
Up / Down: 80/80 Degrees

### Contrast Ratio

350:1 Typical

### Brightness

300 Nits

### Back Light

50,000 Hours Half Life

### Colors Supported

16.7M

### Video Input

Analog 0.7V p-p / Digital,

### Sync

Separate H&V  
Combined, SOG, Digital

### Input Connector

HD15(F)

### Power Source

90-264VAC Universal

### Power Consumption

55 Watts (DPMS 3W)

### Temperature

Operating: 0 to 50°C

Storage: -20 to 60°

### Humidity

Operating: 10 to 95%NC

Storage: 10 to 95%NC

### Altitude

Operating: up to 10,000 ft

Storage: up to 40,000 ft

### Response Time

T<sub>R</sub> = 15ms typical (25 max)

T<sub>F</sub> = 15ms typical (25max)

### Weight

Unit: 24 lb / 10.91 kg

Shipping: 32 lb / 14.55 kg

### Touchscreen

Interfaces directly to customer's existing flat Infra-red touch or a new Infra-red touchframe can be provided.

### Shipping Dimensions

Unit: 15 lbs

Boxed: 28 lbs

Box: 24" x 26" x 16"

## OPTIONS

- Infra-Red Touchscreen