



Solutions for Demanding Applications

## 20.1" Specifically designed for use within TDC3000 ergonomic "Z" Gus Stations

This 20.1" flat panel display is specifically designed to be a direct replacement for LCDs and CRTs used in TDC3000 ergonomic "Z" Gus Stations. It replaces Intecolor Model E21FFB (51197018-100), Aydin Models 8951H (51197000-100), 8951L (51197020-100), and Sony models CDP-5402 (51197097-100), CDP-E540 (51197178-100). The VT201CH-IR includes a new flat IR touch assembly and replacement console bezel.

## SPECIFICATIONS

### Display Size

20.1 Inch

### Panel Type

TFT Active

### Resolution

VGA to UXGA\*

### Pixel Format

640 x 480, 800 x 600,  
1024 x 768, 1280 x 1024,  
1600 x 1200\*

### Pixel Pitch

.255mm

### Viewing Angle

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

### Active Display Area

16.21"(w) x 12.20(h)  
411.73mm(w) x 309.88mm(h)

### Contrast Ratio

350:1

### Brightness

250 Nits Typical

### Backlight

50,000 Hrs Half Life

### Video Input

Analog 0.7V p-p

### Sync

Separate H&V  
Combined, SOG

### Video Input Connector

HD15(F), DVI-D pin,  
S-Video, RCA

### Power Source

90-264VAC Universal

### Power Consumption

60 Watts

### Temperature

Operating: 0 to 50°C

Storage: -20 to 60°C

### 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> = 12ms typical (22 max)

T<sub>F</sub> = 13ms typical (23 max)

### Weight

30.2 lbs / 13.73 kg



## FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Maximum Resolution 1600 x 1200 UXGA
- ◆ For use in Z-Furniture Gus Stations
- ◆ AR / AG Protective Faceplate
- ◆ New Flat IR Touch
- ◆ Replacement Console Bezel

\*Supports all VESA standard video formats

## CONTACT

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