SERIES

DTS-PMxx

Display And Touch Systems-Panel Mount

Display Integration Technologies

WWW.DITHD.COM

DTS-PM17L Front

DTS-PMxx Back

DTS-PM17L SIDE

SERIES

DTS-PMxx

Display and Touch Systems-Panel Mount

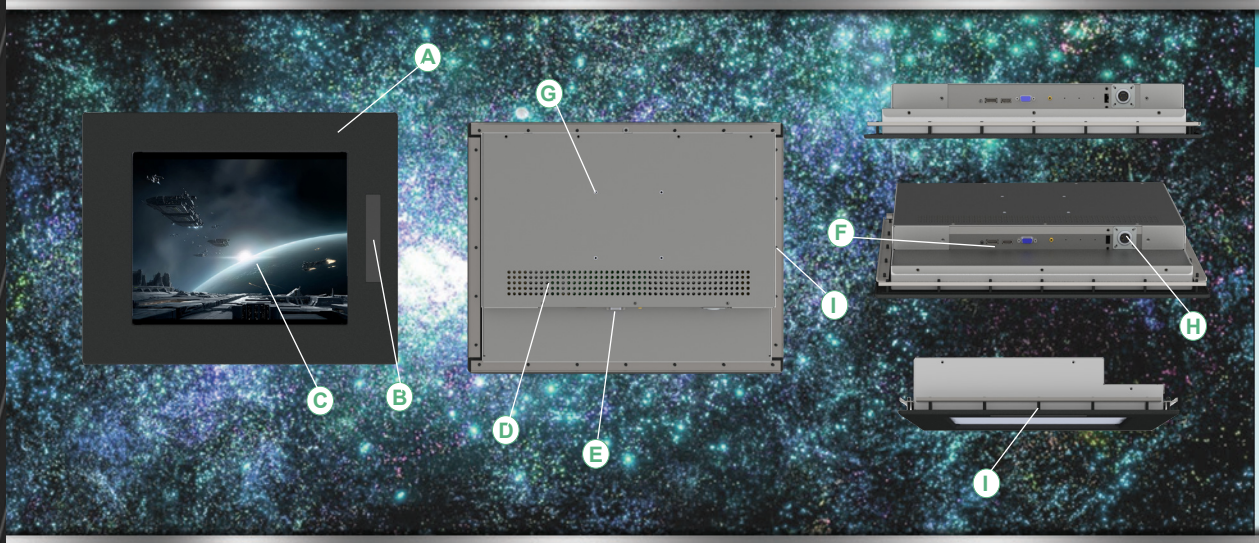
Our DTS-PMxx Series is designed to mount Flush on a wall or cabinet Panel. It has a milled Aluminum construction providing durability, and an IP-67 Front Face and OSD Menu offering dust and water protection. The DTS-PM series is ideal for Rugged and Industrial Panel Mount applications. With Multiple Touch Options and Panel Enhancements you can customize it to your exact needs. It comes in Multiple Panel Sizes and Aspect Ratios, providing additional options to make it one of the most customizable panel-mount solutions on the market.

SERIES

DTS-PMxx

Display and Touch Systems-Panel Mount

MADE IN U.S.A.



FEATURES

- (A) Milled Aluminum Front Face
- (B) Water Tight OSD Menu Membrade Switches
- (C) Optically Bonded with High Bright LCD options
  *Optional Lens Enhancments Avalible
- (D) Passive Cooling
- (E) Conformally Coated Electronics
  * Multiple Coating Options to Choose From
- (F) Multiple Controller Cards to Chose From Giving Flexiblity to your I/O Needs.
- (G) VESA Hole Pattern
- (H) Power Inlet Plate Design:
  *Gives You Multiple Power Inlet Options
- (I) Mount Hole Pattern:
  *See Drawing ,

WHY CHOOSE

- **Rugged All-Aluminum Construction**
- **Optical Bonded Cover Glass**
- **IPXX Front Face Design Options**

OPTIONS

- **Multiple Lens Enhancments avalible Including: ITO Lens, Heated Glass, PCAP Touch, NVIS Backlight**
- **Choice of conformal Coating Techniques**
- **Optional High Bright LCD**

Video Inputs Avalible*

- **VGA**
- **DVI**
- **HDMI**
- **YPbPr**
- **Composite**
- **S-Video**
- **3G-SDI**
- **Display Port**

*Not all ports are available on all AD cards. Check I/O for each Video Controller Offered

LCD MODULES

15HB **XGA1024 x 768** (Max Res)
- **15” LED Backlit LCD**
- **Viewing Angles:** 80L/80R/70U/70D
- **Contrast Ratio:** 700:1
- **Brightness:** 1000+ NITS
- **Response Time:** 25ms
- **Surface Finish:** AR Coated 3mm Optically Bonded Lens
- **Color:** 6 bit Plus
- **Type:** TN

17HB **SXGA 1280 x 1024** (Max Res)
- **17” LED Backlit LCD**
- **Viewing Angles:** 85/85/85/85
- **Contrast Ratio:** 1000:1
- **High Bright:** 1000+ Nits
- **Response Time** 12ms
- **Surface Finish:** 3mm AR Coated Optical Bond Lens
- **Color:** 8 Bit
- **Type:** TN

17L **SXGA 1280 x 1024** (Max Res)
- **17” LED Backlit LCD**
- **Viewing Angles:** 89/89/89/89
- **Contrast Ratio:** 1000:1
- **High Bright:** 400 Nits
- **Response Time** 13ms
- **Surface Finish:** 3mm AR Coated Optical Bond Lens
- **Color:** 8 Bit
- **Type:** Super IPS

19HB **SXGA 1280 x 1024** (Max Res)
19” LED Backlit LCD
- **Viewing Angles:** 85/85/80/80
- **Contrast Ratio:** 1000:1
- **High Bright:** 1000+ Nits
- **Response Time** 8ms
- **Surface Finish:** 3mm AR Coated Optical Bond Lens
- **Color:** 8 Bit
- **Type:** TN

19L **SXGA 1280 x 1024** (Max Res)
19” LED Backlit LCD
- **Viewing Angles:** 89/89/89/89
- **Contrast Ratio:** 1000:1
- **High Bright:** 700 Nits
- **Response Time** 13ms
- **Surface Finish:** 3mm AR Coated Optical Bond Lens
- **Color:** 8 Bit
- **Type:** Super IPS

173HB **FHD 1920 x 1080** (Max Res)
17.3” Wide LED Backlit LCD
- **Viewing Angles:** 60L/60R/50U/50D
- **Contrast Ratio:** 500:1
- **Brightness:** 800+ NITS
- **Response Time:** 8ms
- **Surface Finish:** AR Coated OpticallyBonded Lens
- **Color:** 6 bit + FRC
- **Type:** TN

***Additional LCD Options Available**

VIDEO CONTROLLERS

- **V33X A/D Controller** (*Production*)
  Max Resolution: 1920 x 1200
  Input Options Available: VGA, HDMI, and DP
- **V23XM Full Size Military Grade Controller** (*New*)
  Max Resolution: 1920 x 1200
  Input Options Available: VGA, DVI, HDMI, YPbPr, 3G SDI
  Special Features Include: Dual Digital PIP

***Additional Controller Options Available**

SERIES: DISPLAY: CONTROL-

DTS-PM xx . V237M

15HB, 17HB, 17L 19HB, 19L,173HB — V33x,V26x, V29x, V31x,

Custom Options Available On All DIT Models

SPECIFICATIONS

- **Dimensions:TBD**
- **Weight: TBD**
- **Power Consumption: ~25 to 50 watts**
- **Shipping Weight:TBD**
- **Sipping Dimensions: TBD**

Values are approximate and vary based on configuration

DIT HD Display Integration Technologies

DIT: Display Integration Technologies | The Worlds Most Configureable Monitors

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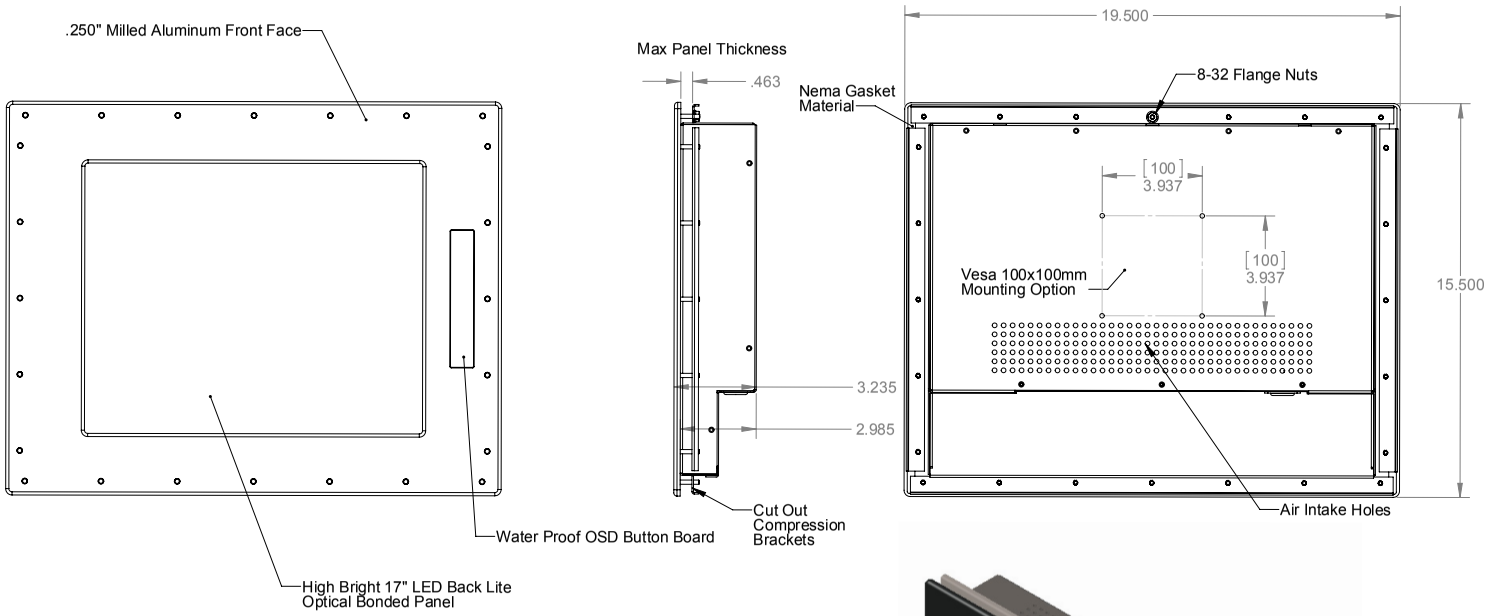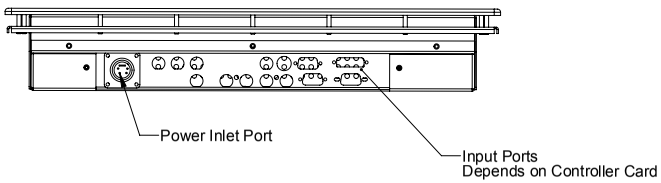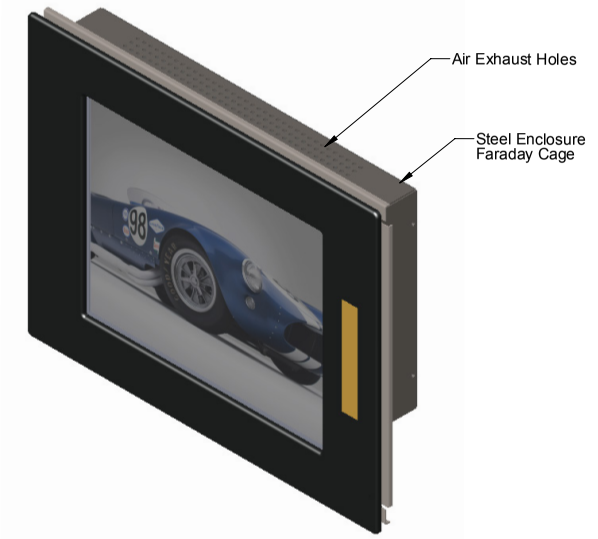
Mechanical Drawings