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SERIES PDD3-Fxx173x

The PDD3-Fxx173x is a rugged 2U or 3U, 20" or 22" depth HYDRA Multi-Head Rack or Transit case platform which can support two, three, or four 17.3" LCD Panels (depending on your configuration). It offers multiple touch screens options, and panel enhancement. It comes standard with gas shock stabilizers, telescoping rear arms, and MIL Standard C300 friction slides. Its rugged modular design makes the this PDD3 perfect for mobile or transit case applications.



PDD3-F20173Wx4 Shown



Shown With V23x Controller



Front View Closed



PDD3-F20173Wx2 Shown



PDD3-F20173Wx4 Shown



FEATURES

- A** LED Backlit LCDs
- B** Consolidated OSD Button Board
- C** Optional High Bright Panels and Optical Bonding
- D** Optional PCAP Touch on Center Screen
- E** Telescoping Rear Arms
- F** Rugged Aluminum welded Construction
- G** Multiple Controller Card Options
- H** Available in 20" and 22" Chassis Depths

WHY CHOOSE THE RD4U?

- Rugged All Aluminum Construction
- Multiple Screen Layout to choose
- Customizable Modular Design
- Optional High Bright Panel
- Optional Optically Bonded Lens
- PCAP Touch Options Available
- Multi Stream Transport Hub Available

VIDEO CONTROLLERS

V33x Rugged FHD Controller

- Max Resolution 1920x1200 60hz
- Input Options Available: HDMI x1, VGAX1, Display Port x1
- Designed to Meet Shock and Vibe Requirements
- Command and Controls: Consolidated OSD Button on Front

V36x High End 4K Controller

- Max Resolution 4096x2160 60hz
- Input Options Available: HDMI 2.0 x2, Display Port 1.2.
- Command and Controls: RS232, OSD Button on Back, IR remote

*Other Controller Cards Available with Multiple Options

LCD OPTIONS

173W FHD 1920x1080 (Max Res)

17.3" Wide LED Backlit LCD w/ Anti-Glare

- Viewing Angles: 80/80/60/80
- Contrast Ratio: 600:1
- Brightness: 400 NITS
- Response Time: 40ms
- Surface Finish: Anti Reflective Glass Lens
- Color: 6-bit+HiFRC (16.7M)
- Operating Temp: 0°C to 70°C
- Storage Temp: -20°C to 70°C

173HB FHD 1920x1080 (Max Res)

17.3" Wide LED Backlit LCD w/ Anti-Glare

- Viewing Angles: 80/80/60/80
- Contrast Ratio: 600:1
- Brightness: 1000 NITS
- Response Time: 40ms
- Surface Finish: Anti Reflective Glass Lens
- Color: 6-bit+HiFRC (16.7M)
- Operating Temp: 0°C to 70°C
- Storage Temp: -20°C to 70°C

Coming Soon !

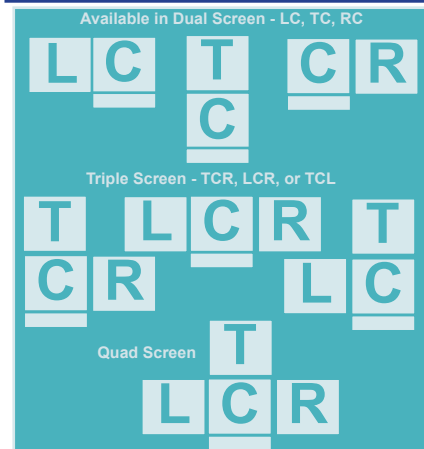
173U UHD 3840 x 2160 (Max Res)

17.3 Wide LED Backlit LCD w/ Anti-Glare

- Viewing Angles: 89/89/89/89
- Contrast Ratio: 1000:1
- Brightness: 400 NITS
- Response Time: 27ms
- Surface Finish: Anti Reflective Glass Lens with Options
- Color: 8bit (16.7M), 100% ADOBE RGB
- Operating Temp: 0°C to 50°C
- Storage Temp: -20°C to 60°C

*Other Panels and lens Enhancement Available

Screen Layout Choices



Other Options

PCAP Touch



SPECIFICATIONS

- Dimensions: Varies By Configuration
- Weight: ~ 39 lbs (PDD3-F20173Wx4)
- Power Consumption: Less than 120W

Values are approximate and vary based on configuration



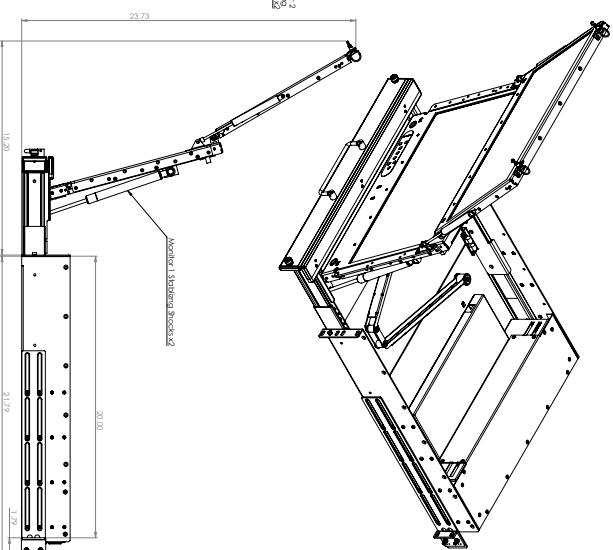
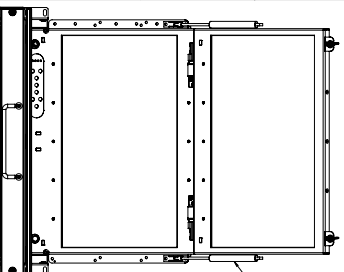
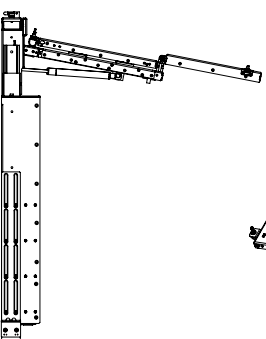
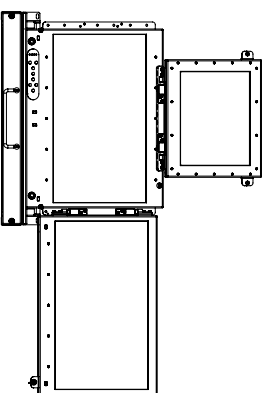
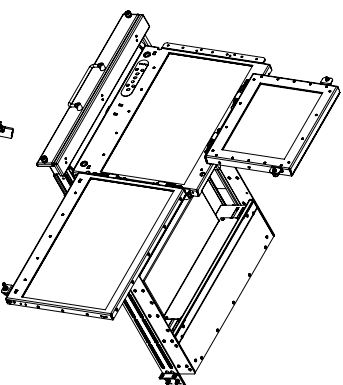
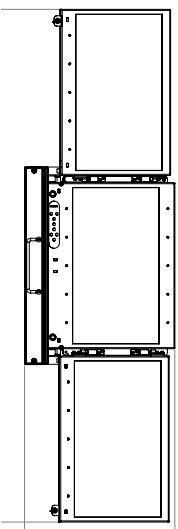
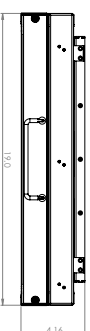
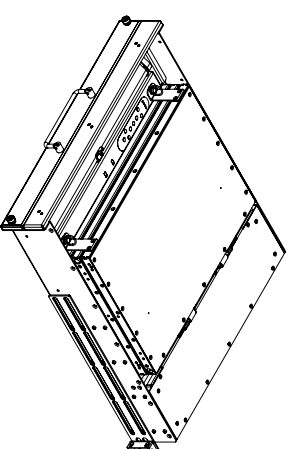
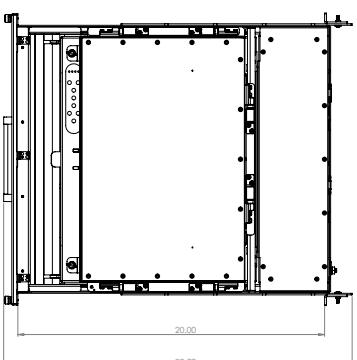
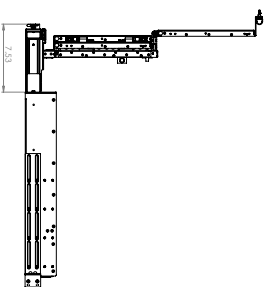
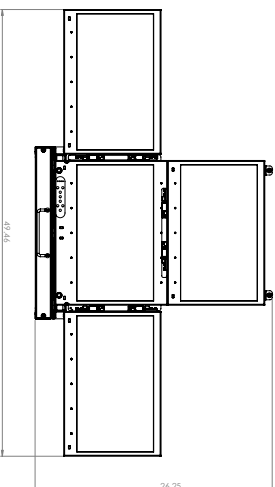
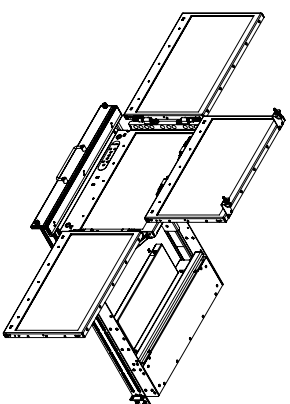
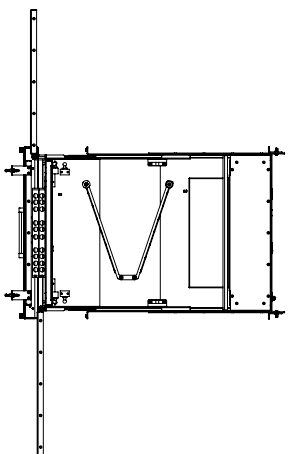
Rack Units	Depth	Display Type	Screen Qty	Project No	Rev
PDD3 -	F20	173W	x4	.XXXX	.XX
Pivot Display Drawer Class 3	F20, F22	173W, 173HB, 173U	x2, x3 x4	We assigned your project a unique number	We give your project a revision number

► Custom Options Available On All DITHD Models

Mechanical Drawings

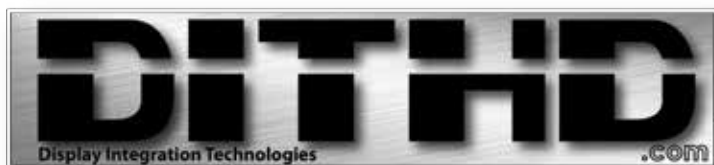
Samples of some of the Custom Projects we have done for our customers

Mechanical drawings and 3D Solid Models are available upon request. Contact your sales representative for details.



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