

Pivot Display Drawer

1U Fold Away Monitor

1U Flexible / Pivot Monitor Drawer Model: DRP117



The DRP Series is an high performance 1U LCD display drawer sporting 15", 17", and 19" LCD Monitors. These monitors have high contrast ratios and wide viewing angles with resolutions at SXGA (1280X1024) for the 17" & 19" monitors, and XGA (1024x768) for the 15" monitors.

The unique design of the DRP (Pivot Display Drawer) is just that, It pivots. The drawer starts out laying flat and put away in it's 1U Drawer. When needed the monitor slides out and the display portion of the monitor rotates up. You can adjust the monitor in almost any position from 0 to 125 Degrees. The Heavy-Duty Torque hinge holds it in place.

Integrated slides along with adjustable mounting brackets allow installation in any standard 19" Rack enclosure. The drawer is held closed with a keyed cam lock.

The Standard Finish is Black Powder Coated Lite Texture, but it can be customized to any color or logo.

Enclosure

- Mounts in standard 19-inch rack cabinets 20" - 36" depths
- Utilizes only 1RU (1.75")
- RSI Design (Rapid Start Installation). Installation takes Less than 5 minutes!
- Rugged all metal construction designed to satisfy Industrial, Commercial and Military requirements
- Compact enclosure for rackmount applications

Display:

- 15, 17 & 19" Diagonal Active Matrix TFT LCD Displays available
- Featuring Samsung & LG Technologies
- Large Viewing Area
- Max Resolutions to SXGA (1280 x 1024 @ 60Hz) Resolution (17" and 19"), and XGA (1024x768) for 15"

Video Controller:

- Standard Analog RGB, DVI-D, S-Video, and CVS inputs)
- OSD (On Screen Display) Monitor Controls

Power:

- +12 VDC Operation
- Low Power Consumption

Other Features / Options:

- Optional Capacitive and Resistive Touch (Serial 6 USB) on certain models.

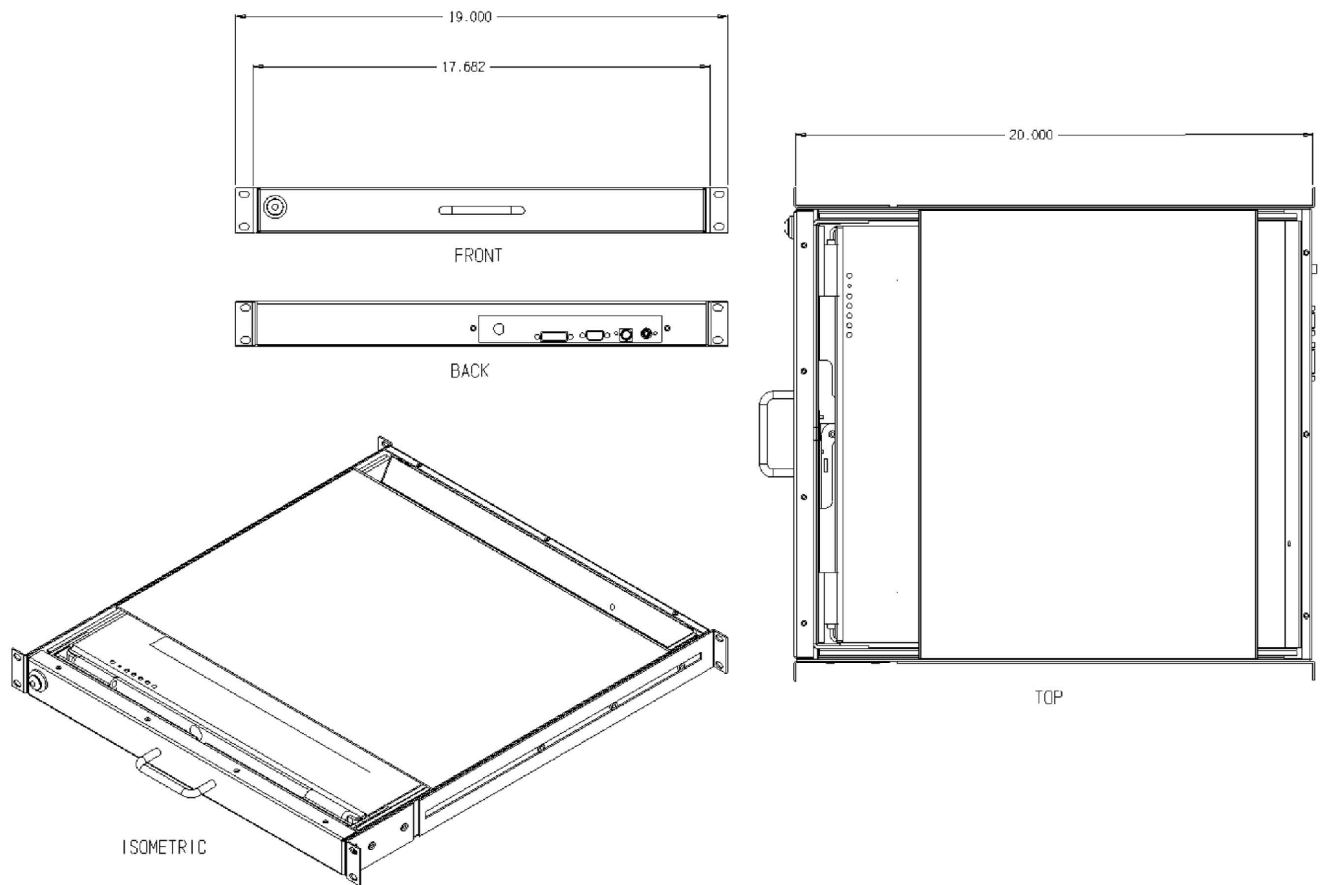


Technical Specifications:

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Monitor Name:	17" Production	17" Ultra Thin (17SUT)	17" Wide	17.1" Wide	19" Production	19" Extended Road Map
Monitor Size	17"	17"	17"	17.1"	19"	19"
Display Type	SXGA, Color, TFT-LCD, TN, 4 CCFL Backlight,	SXGA, Color, TFT-LCD, PVA, 4 CCFL Backlight, Ultra Thin for	WXGA, Color, TFT-LCD, 2 CCFL BackLight	WXGA+, Color TFT-LCD, 2 CCFL Backlights	SXGA, Color, TFT-LCD, 4 CCFL BackLight	SXGA, Color TFT, 6 CCFL BackLight, Extended Road Map
Max Resolution/Refresh	1280x1024	1280x1024	1920x1200	1440x900	1280x1024	1280x1024
Aspect Ratio	4:3	4:3	16:10	16:10	4:3	4:3
Display Colors	16.78M					
Brightness (Nits cd/m2)	300	250	340	250	300	300
Contrast Ratio	1000:01:00	600:01:00	450	800:1	1000:1	800:1
Response Time (Tr/Tf)(ms)	1.3	10	30	2R, 6D	8ms GTG (Avg. Typ)	10 ms GTG (Avg. Typ) 20ms(Typ.
Pixel Pitch (HxW)(mm)	0.264 x 0.264	0.264 x 0.264	0.191x 0.191	0.255 x 0.255	0.294 x 0.294	0.294 x 0.294
Power Management	EPA energy star, VESA compliance					
Viewing Angle (Deg)	80/80/80/80	89/89/89/89	80/80/60/70	80/80/80/80	89/89/89/89	88/88/88/88
MTBF (Hours)	30,000-50,000					
Surface Treatment	Haze 25%, Hard Coat (3H)	Haze 44%, Hard Coat (3H)	Glare and Hard-coating(2h) Low	Hard-coating (3H), Non-Glare	Hard-coating (3H), Non-Glare treatment,	Antiglare Hard Coat
Temperature Operating	0 to +50	0 to +50	0 to +45	0 to +50	0 to +50	0 to +55
Temperature Storage (C)	-25 to +60	-25 to +60	-30 to +65	-25 to +60	-20 to +60	-20 to +60
Altitude Operating (Ft)	TBD	0 ~ 10,000	70 Kpa 48 Hours	0 ~ 10,000	10,000	16,005
Altitude Storage (Ft)	TBD	0~ 40,000	26 Kpa 48 Hours	0~ 40,000	30, 000	44,880
Humidity Operating	5 to 90	10 to 90	5 to 90	10 to 90	5 to 90	= <95
Humidity Storage (%RH)	5 to 90	10 to 90	5 to 90	10 to 90	5 to 90	= <95
Applicable iTech Controllers:	VO51, V052, V053					
Video Connections:	aRGB(VGA), DVI, S-Video, CVS					
Chassis/ Drawer:						
Mounting	Standard 19-inch rack					
Slide Rails	Pre-integrated ball-bearing Slides with cable management guides.					
Dimensions (WxHxD)	19 x 1.75 x 20-inch min. Can be installed in 20" - 36" Racks					
Monitor Hinge	Heavy-duty Torque hinges to 60 lbs					
Color	Black Powder coated with light texture (Custom colors available)					
Weight (lbs)	32					
Shipping Box (DWD / DWM)	DWD 23					



Dimensional Drawings



All dimensions are in inches.