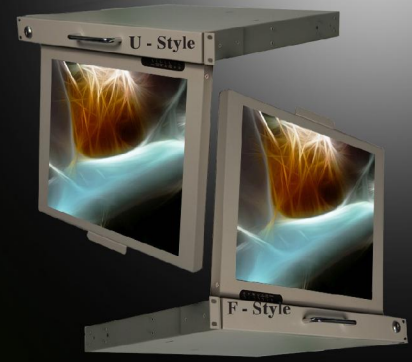


Pivot Display Drawer

1U Fold Away Monitor

1U Flexible / Pivot / Light Weight Compact Monitor Drawer

Model: DRP117UM



The DRP Series is an high performance 1U LCD display drawer sporting a 17" & 17"W LCD Monitors. These monitors have high contrast ratios and wide viewing angle with a resolution at SXGA (1280x1024) for the 17" and WXGA (1440x900) for the 17Wide. When needed the monitor slides out and the display portion of the monitor rotates down. You can adjust the monitor in almost any position from 0 to 125 Degrees. The Heavy-Duty Torque hinge holds it in place.

This PDD was designed for applications with an under-mount monitor (U) but can be also ordered in the traditional layflat (F) style. It is the smallest (16" deep) and lightest (14 lbs) unit on the market to-date. 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 Desert Sand Powder Coated Lite Texture, but it can be customized to any color or logo.

Enclosure

- Mounts in standard 19-inch rack cabinets 16"- 36" depths
- Utilizes only 1RU (1.75")
- RSI Design (Rapid Start Installation). Installation takes Less than 5 minutes!
- Rugged all Aluminum construction designed to satisfy Industrial and Military requirements
- Compact enclosure for Transit Case and Mobile applications.

Display:

- 17" Diagonal Active Matrix TFT LCD Displays
- Large viewing angle 140° / 140°
- Max Resolutions to SXGA (1280 x 1024 @ 60Hz) Resolution

Video Controller:

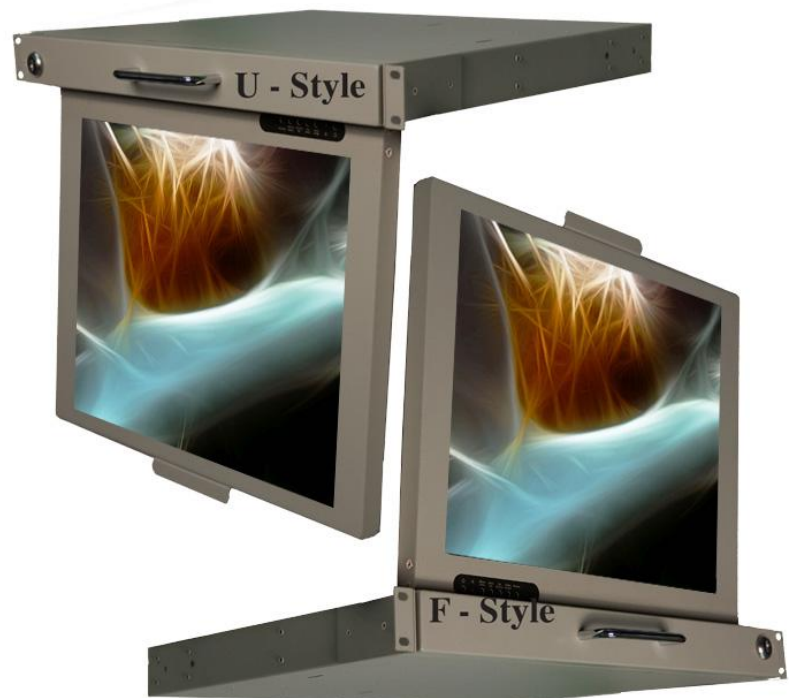
- Standard Analog RGB
- OSD (On Screen Display) Monitor Controls

Power:

- +12 VDC Operation
- Low Power Consumption

Other Features / Options:

- Optional Optically bonded daylight readable
- Also available in a ruggedized water-tight version



Technical Specifications:

	Technical Specifications		
Monitor Name:	17" Production	17" Ultra Thin (17SUT)	17.1" Wide
Monitor Size	17"	17"	17.1"
Display Type	SXGA, Color, TFT-LCD, TN, 4 CCFL Backlight,	SXGA, Color, TFT-LCD, PVA, 4 CCFL Backlight, Ultra Thin for Touch	WXGA+, Color TFT-LCD, 2 CCFL Backlights
Max Resolution/Refresh	1280x1024	1280x1024	1440x900
Aspect Ratio	4:03	4:03	16:10
Display Colors	16.78M		
Brightness (Nits cd/m2)	300	250	250
Contrast Ratio	1000:01:00	600:01:00	800:1
Response Time (Tr/Tf)(ms)	1.3	10	2R, 6D
Pixel Pitch (HxW)(mm)	0.264 x 0.264	0.264 x 0.264	0.255 x 0.255
Power Management	EPA energy star, VESA compliance		
Viewing Angle (Deg)	80/80/80/80	89/89/89/89	80L/80R/80U/80D
MTBF (Hours)	30,000-50,000		
Surface Treatment	Haze 25%, Hard Coat (3H)	Haze 44%, Hard Coat (3H)	Hard-coating (3H), Non-Glare treatment,
Temperature Operating (C)	0 to +50	0 to +50	0 to +50
Temperature Storage (C)	-25 to +60	-25 to +60	-25 to +60
Altitude Operating (Ft)	TBD	0 ~10,000	0 ~10,000
Altitude Storage (Ft)	TBD	0~40,000	0~40,000
Humidity Operating (%RH)	5 to 90	10 to 90	10 to 90
Humidity Storage (%RH)	5 to 90	10 to 90	10 to 90
<u>Applicable iTech Controllers:</u>	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 16-inch min. Can be installed in 16" - 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		

