



Series PDD2-F20XX

(Pivot Display Drawer 2) 1U Fold Away Monitor

Technical Specifications						
V1.0 20091209						
DIT 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 Touch	WUXGA, 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) 20ms(Typ, on/off)	10 ms GTG (Avg. Typ) 20ms(Typ, on/off)
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 Reflection	Hard-coating (3H), Non-Glare treatment,	Hard-coating (3H), Non-Glare treatment,	Antiglare Hard Coat
Temperature Operating (C)	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 (%RH)	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
<u>Applicable DIT Controllers:</u>	V051, 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 / DWI)	DWD 23					