

1236-E

12.1" TFT LCD, 1000 nits LED backlight, 1024x768



Sunlight Readable



Wide Temp.



Low Power Consumption



MTBF 70,000 Hrs

Key Features

- 12.1" sunlight readable, high brightness (1,000 nits)
- Resolutions: 1024 x 768
- Industry leading LED backlight
- Aspect ratio of 4:3
- Wide temperature (-30°C~80°C)
- Low power consumption
- BL MTBF: 70,000 hours

Specifications

	DLF1236-E	DLH1236-E	SLO1236-E	SLD1236-E
Description	12.1" TFT LCD, 1000 nits LED backlight, 1024x768			
Screen size	12.1"			
Display area (mm)	245.8(H) x 184.3(V)			
Brightness	1000 cd/m ²			
Resolution	1024x768			
Aspect ratio	4:3			
Contrast ratio	700:1			
Pixel pitch (mm)	0.24 (H) x 0.24 (V)			
Pixel per inch (PPI)	106			
Viewing angle	160° (H), 140° (V)			
Color saturation (NTSC)	68%			
Display colors	16.2M			
Response time (Typical)	16ms			
Video interface	LVDS	VGA, DVI-D		
Input power		DC 12V		
Power consumption	9.6w	11.6w		
Dimensions (mm)	260.5x204x8.4	260.5x204x8.4	312x250.8x59.3	312x250.8x59.3
Bezel size (U/B/L/R)	9.65/6.85/6.5/5	9.65/6.85/6.5/5	38.6/53.6/45.3/45.3	25/40/32.3/32.3
Weight (Net)	0.55kg	0.6kg	3.5kg	3.5kg
Mounting			VESA 75x75	VESA 75x75
OSD key		4 keys (Power switch, menu, +, -)		
OSD control		Brightness, color, contrast, H/V position... etc		
Operating temperature	-30°C ~ +80°C			
Storage temperature	-30°C ~ +80°C			
Product approval			CE, FCC	CE, FCC

Ordering Information

DLF1236-ENN-A11	12.1",1000nits,XGA,LID12A07.V02(5 in 1)
DLH1236-ENN-I11	12.1",1000nits,XGA,LID12A07.AD6038GD,DC 12V,V02(5 in 1)
SLO1236-ENB-I11	12.1",1000nits,XGA,LID12A07.O/B,AD6038GD,DC 12V,V02
SLD1236-ENB-I11	12.1",1000nits,XGA,LID12A07.O/B,AD6038GD,DC 12V,V02