

Specifications of DD-8LCD-889GL

LCD Display	Lcd Size	8.0 inch(Diagonal)		
	Type	a-Si TFT active matrix		
	Native Resolution	800X3(RGB)X480		
	Active area	176.64(W)X99.36(H) mm		
	Dot pitch	0.0736(W)X0.2070(H) mm		
	Aspect Ratio	16:9		
	Brightness	250 CD/M ²		
	Contrast Ratio	300:1		
	Light Source	LED		
	Surface treatment	Anti-Glare		
	Response Time (Note 1)		Typical	Max
		T on	15 msec	30 msec
		T off	20 msec	40 msec
Video Input Signal	View Angle	65/65 (Left/Right) and 45/65 (Up/Down)		
	VGA Video input	Analog RGB		
	RCA Video Input	CVBS		
Compatibility	PC			
	MAC			
Inputs	1 VGA input, 2 RCA Video Inputs, 1 RCA Audio Input			
Input Connector	15-pin D-sub, RCA A/V input, DC plug			
Power	AC adapter to DC	Input: 100-240V, 50/60Hz, 0.60A Output: 12V, 1500 am		
	DC : 12V, 1500 am			
Power Consumption	< 8 Watts			
Control	Basic	Power, Auto Adjustment, Source, Brightness up/down, 4 Levels Brightness by one button, OSD Menu		
	Advance	Adjust Brightness, Contrast, Saturation, Tint, Sharpness, Phase, Clock, Color Temperature, H position, V position, OSD Language		
Touch Screen	Four Wires Resistive Touch Screen			
Touch Screen Interface	USB or RS232			
Speaker	Built in, 1 Watts			
Remote Control	Infrared remote Control			
Stand	Detachable, Swivel, Tilt			
Menu Language	English/French/Russian/German/Chinese			
Cabinet Color	Black			
Storage temperature	(-30)°C –(+ 80°)C			

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Operation Temperature	$(-20)^{\circ}\text{C} - (+70)^{\circ}\text{C}$	
Operation at High Temperature and Humidity	$(+40)^{\circ}\text{C}$, 90% RH Max	
Product Dimension (without Stand)	8.125 x 5.94 x 1.19 inches	
Package Contents	Monitor, Power Cable, 15-pin D-sub Cable, Remote Control, Driver CD	

Note 1: Definition of Response time

The response time is defined as the LCD optical switching time interval between "White" state and "Black" state. Rise time (T_{ON}) is the time between photo detector output intensity changed from 90% to 10%. And fall time (T_{OFF}) is the time between photo detector output intensity changed from 10% to 90%.

