

## Specifications of DD-7LCD-629GL

LCD Display	Lcd Size	7.0 inch(Diagonal)		
	Type	a-Si TFT active matrix		
	Native Resolution	800X3(RGB)X480		
	Active area	152.4 (W)X91.44 (H) mm		
	Dot pitch	0.0635(W)X0.1905(H) mm		
	Aspect Ratio	16:9		
	Brightness	250 CD/M <sup>2</sup>		
	Contrast Ratio	500:1		
	Light Source	LED		
	Surface treatment	Anti-Glare		
	Response Time		Typical	Max
	(Note 1)	T on	10 msec	20 msec
		T off	15 msec	30 msec
	View Angle	70/70 (Left/Right) and 50/70 (Up/Down)		
Video Input Signal	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, 1200 mA		
	DC : 12V, 1200 mA			
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			

## Specifications of DD-7LCD-629GL

Cabinet Color	Black	
Storage temperature	(-20)°C –(+ 70°)C	
Operation Temperature	(-10)°C –(+ 60°)C	
Operation at High Temperature and Humidity	(+ 40°)C, 90% RH Max	
Product Dimension (without Stand)	7.2W x 4.94H x 1.3D Inch	
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%.

