



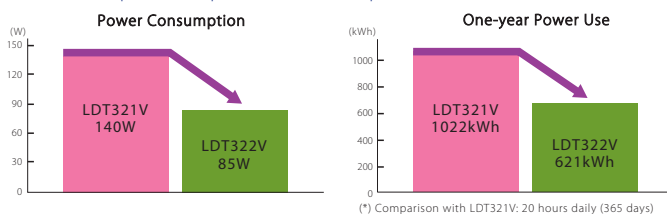
32" LCD Display
LDT322V

Reduces power consumption by 40% —
a welcome improvement for long hours of use

1 Low Power Consumption Panel

Energy-efficient LCD panel consumes 40% less electricity, ensuring major reductions in daily power use and significantly lowering CO₂ emissions.

Power consumption comparison (Without speakers)



2 Value-Added Features for Commercial Use

Flexible Landscape & Portrait Positioning



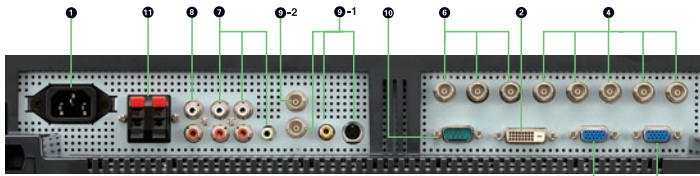
Multiple Screen Saver Function

Four separate screen saver functions to meet specific usage needs, helping prevent image persistence and maximising panel life in rugged signage applications.

Programmable Scheduling Function

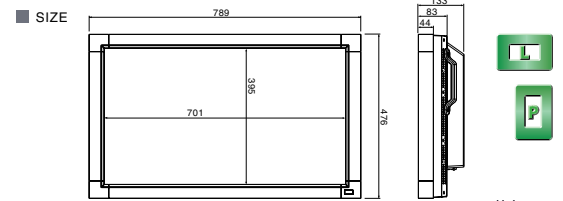
The scheduling function is programmable for 7 different time intervals by time, date and input port. Select different input contents for specified monitors at the same installations, or save power and extend monitor life by switching off when operation isn't required.

Connectivity



- ① AC IN Connector
- ② RGB 1 IN (DVI-D)
- ③ RGB 2 IN (mini D-Sub 15 pin)
- ④ RGB 3 IN [R, G, B, H, V] (BNC)
- ⑤ RGB OUT (mini D-Sub 15 pin)
- ⑥ DVD/HD IN (BNC)
- ⑦ AUDIO IN 1, 2, 3
- ⑧ AUDIO OUT
- ⑨ VIDEO IN/OUT
- ⑩ External Control (mini D-Sub 9 pin)
- ⑪ External Speaker Terminal

Options



Specifications

LDT322V			
LCD module	Diagonal	Landscape/Portrait 31.51" (800mm)	
	Pixel pitch	0.511mm	
	Resolution	1366 x 768 (WXGA)	
	Colour	16.7 Million	
	Brightness (typ.)	450cd/m	
	Contrast ratio	2500 : 1	
	Viewing angle (CR≥10)	Up and Down 178°, Left and Right 178°	
Response time	6.5ms (Gray to Gray)		
Viewable size		698mm x 392mm / 27.5" x 15.4"	
Power management		VESA DPM	
Plug and play		VESA DDC2B, DDC/CI	
Auto adjustment		Yes (Position / Phase / Clock)	
OSD user function		Brightness, Contrast, Black level, Zoom, PIP, Screen saver, Side border colour, Gamma selection, Black level expansion, Heat status, Power-on delay schedule, Tiling, etc.	
Input / Output signal	PC Input / Output	Input connector (Analog) (Digital)	BNC (R, G, B, H, V) , Mini D-sub 15 pin DVI-D (PC/AV common)
		Output connector	Mini D-sub 15 pin
		Horizontal frequency	31.5 - 91.1kHz
		Vertical frequency	50.0 / 58.0 - 85.0Hz
	AV Input / Output	Input connector (Analog) (Digital)	Composite <BNC/RCA>, Separate (Y/C) <S-TERMINAL>, Component (Y/Pb/Pr) <BNC> DVI-D (PC/AV common)
		Output connector	Composite <BNC>
	AUDIO Input / Output	Input connector (Analog) (Digital)	Composite <BNC>
		Output connector	RCA pin-jack L/R x 2, Stereo mini jack
	Speaker / Audio Output	Input connector	RCA pin-jack L/R
	Control Input / Output	Output connector	External speaker jack, 7W + 7W (8 ohm) RS-232C <Mini D-sub 9 pin>
Power supply	Input voltage	AC100 - 240V, 50/60Hz	
	Power consumption	103W (85W without speaker)	
	Power consumption at power saving	Active Off < SW (Mechanical Power SW Off : 0W)	
Operational environment	Temperature	5 to 40°C / 41 to 104°F (Landscape Mode), 5 to 35°C / 41 to 95°F (Portrait Mode)	
	Humidity	20 - 80% (without condensation)	
Dimension (WxHxD)	Net without stand	789mmx476.3mmx133mm / 31.1"x18.8"x5.2"	
	Net with stand (The display stand is an optional feature)	789mmx535.1mmx246mm / 31.1"x21.1"x9.7"	
	Gross	930mmx645mmx325mm / 36.6"x25.4"x12.8"	
Weight	Net without stand	Approximately 14.5kg / 32.0lbs	
	Net with stand (The display stand is an optional feature)	Approximately 15.7kg / 34.6lbs	
	Gross	Approximately 20.0kg / 44.1lbs	
Wall mounting interface		12 holes (100mm / 3.9" pitches M6 screw)	
Complied regulatory and guidelines		UL60950-1/C-UL/CE Marking/TUV-GS/BSMI/GOST-R/FCC-B/DOC-B/C-Tick/RoHS/US Mercury/CCC only for Chinese model	
Accessories		Power cord, VGA (Mini D-sub 15 pin) cable, User's manual, Wireless remote controller, Battery, Clamper, Screw for clamper, Screw for main switch cover, Main switch cover, Cable holder, Band	
Functions & Features			
Colour temperature		5000K/6500K/9300K/User	
Digital zoom		✓ (Custom zoom)	
Tiling and frame comp		Max. 4 x 4	
PIP/PoP		PIP, PoP	
Scheduling		✓	
Screen saver (Motion)		✓	
Side border colour		OFF (Black)/50% (Gray)/100% (White)	
Power-on delay		✓	
Long cable compensation		—	
Monitor control (RS232C)		✓ (In)	
Monitor control (LAN <RJ45>)		—	
Self diagnostics		✓	



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