

LDT521V, LDT651L, LDT651P

THREE THAT CATCH THE EYE:
LCD DISPLAYS WITH FULL HD RESOLUTION

- Screen diagonal of 52" or 65"
- All with full HD resolution (1920 x 1080 pixels)
- Contrast ratios: 1800:1 (LDT521V)/2000:1 (LDT651L, LDT651P)
- Extremely short reaction time of only 6 ms (grey to grey)
- Compatible with practically all standard connections



LDT521V

LDT651L

LDT651P

Specifications

Model	LDT521V	LDT651L	LDT651P
Format	Landscape/Portrait	Landscape	Portrait
Technology	TFT LCD (Liquid Crystal Display)	TFT LCD (Liquid Crystal Display)	TFT LCD (Liquid Crystal Display)
Display Diagonal	52" (1322 mm)	65" (1639 mm)	65" (1639 mm)
Resolution	1920 x 1080 pixels (FHD)	1920 x 1080 pixels (FHD)	1920 x 1080 pixels (FHD)
Pixel Pitch	0.600 mm	0.744 mm	0.744 mm
Brightness	450 cd/m ²	420 cd/m ²	450 cd/m ²
Contrast	1800:1	2000:1	2000:1
Colours	16.7 million	16.7 million	16.7 million
Response Time (typ.)	6 ms (grey to grey)	6 ms (grey to grey)	6 ms (grey to grey)
Viewing Angle	176° horizontal, 176° vertical (typ. contrast ratio > 10)	176° horizontal, 176° vertical (typ. contrast ratio > 10)	176° horizontal, 176° vertical (typ. contrast ratio > 10)
Inputs	Signal input: HDMI, DVI-D (with HDCP), analog RGB (5 x BNC) or component YUV (3 x BNC), mini-D-sub 15-pin, Video (BNC), S-Video Audio input: RCA L/R, stereo-mini-jack Ø 3.5 mm (PC Audio), Control input: RS-232C (mini-D-sub 9-pin), LAN RJ-45	Signal input: HDMI, DVI-D (with HDCP), analog RGB (5 x BNC) or component YUV (3 x BNC), mini-D-sub 15-pin, Video (BNC), S-Video Audio input: RCA L/R, stereo-mini-jack Ø 3.5 mm (PC Audio), Control input: RS-232C (mini-D-sub 9-pin), LAN RJ-45	Signal input: DVI-D (with HDCP), analog or component RGBHV (5 x BNC) or YUV (3 x BNC), mini-D-sub 15-pin, Video (BNC) Audio input: RCA L/R, stereo-mini-jack Ø 3.5 mm (PC Audio), Control input: RS-232C (mini-D-sub 9-pin)
Outputs	Signal output: DVI-D 24-pin Audio output: RCA L/R Control output: RS-232C (mini-D-sub 9-pin) External speaker: speaker terminal L/R	Signal output: DVI-D 24-pin Audio output: RCA L/R Control output: RS-232C (mini-D-sub 9-pin) External speaker: speaker terminal L/R	Signal output: DVI-D 24-pin Audio output: RCA L/R Control output: RS-232C (mini-D-sub 9-pin) External speaker: speaker terminal L/R
PC Input	Video signal: digital (DVI 1.0 standard), analog RGB (0.7 Vpp/impedance 75 Ω) Sync. signal (separate): TTL level (positive/negative), sync on green, Composite sync: TTL level (positive/negative) Supported resolutions: 640 x 480 (60 Hz, 72 Hz, 75 Hz), 800 x 600 (56 Hz, 60 Hz, 72 Hz, 75 Hz), 848 x 480 (60 Hz), 1024 x 768 (60 Hz, 70 Hz, 75 Hz), 1152 x 864 (75 Hz), 1280 x 720 (60 Hz), 1280 x 768 (60 Hz, 75 Hz), 1280 x 960 (60 Hz), 1280 x 1024 (60 Hz, 75 Hz), 1360 x 768 (60 Hz), 1400 x 1050 (60 Hz), 1600 x 1200 (60 Hz) downscaling, 1680 x 1050 (60 Hz), 1920 x 1080 (60 Hz), 1920 x 1200 (60 Hz) downscaling	Video signal: digital (DVI 1.0 standard), analog RGB (0.7 Vpp/impedance 75 Ω) Sync. signal (separate): TTL level (positive/negative), sync on green, Composite sync: TTL level (positive/negative) Supported resolutions: 640 x 480 (60 Hz, 72 Hz, 75 Hz), 800 x 600 (60 Hz, 72 Hz, 75 Hz), 848 x 480 (60 Hz), 1024 x 768 (60 Hz, 70 Hz, 75 Hz), 1152 x 864 (75 Hz), 1280 x 768 (60 Hz, 75 Hz), 1280 x 960 (60 Hz), 1280 x 1024 (60 Hz, 75 Hz), 1400 x 1050 (60 Hz), 1360 x 768 (60 Hz), 1280 x 720 (60 Hz), 1600 x 1200 (60 Hz) downscaling, 1680 x 1050 (60 Hz), 1920 x 1080 (60 Hz), 1920 x 1200 (60 Hz) downscaling	Video signal: digital (DVI 1.0 standard), analog RGB (0.7 Vpp/impedance 75 Ω) Sync. signal (separate): TTL level (positive/negative), sync on green, Composite sync: TTL level (positive/negative) Supported resolutions: 640 x 480 (60 Hz, 72 Hz, 75 Hz), 800 x 600 (60 Hz, 72 Hz, 75 Hz), 848 x 480 (60 Hz), 1024 x 768 (60 Hz, 70 Hz, 75 Hz), 1152 x 864 (75 Hz), 1280 x 768 (60 Hz, 75 Hz), 1280 x 960 (60 Hz), 1280 x 1024 (60 Hz, 75 Hz), 1360 x 768 (60 Hz), 1280 x 720 (60 Hz), 1600 x 1200 (60 Hz) downscaling, 1920 x 1080 (60 Hz)
Video Signal	NTSC/NTSC 4.43, PAL/PAL-60, SECAM, component: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p	NTSC/NTSC 4.43, PAL/PAL-60, SECAM, component: 480i, 480p, 576i, 576p, 720p, 1080i	NTSC/NTSC 4.43, PAL/PAL-60, SECAM, component: 480i, 480p, 576i, 576p, 720p, 1080i
Speaker/Audio Output	External speaker terminal 7 W + 7 W (6 Ω)	External speaker terminal 7 W + 7 W (6 Ω)	External speaker terminal 7 W + 7 W (6 Ω)
Complied Regulatory and Guidelines	Power management: VESA DPM, DVI DMPM, Plug & Play: VESA DDC2B, UL60950-1, C-UL, EN60950-1, BSMI, PSB, FCC-B, DOC-B, EN55022-B, EN55024, EN61000-3-2, EN61000-3-3, C-Tick, CE, GOST, RoHS	Power management: VESA DPM, Plug & Play: VESA DDC2B, UL60950-1, C-UL, EN60950-1, BSMI, PSB, FCC-B, DOC-B, EN55022-B, EN55024, EN61000-3-2, EN61000-3-3, C-Tick, CE, GOST, RoHS	Power management: VESA DPM, Plug & Play: VESA DDC2B, UL60950-1, C-UL, EN60950-1, BSMI, PSB, FCC-B, DOC-B, EN55022-B, EN55024, EN61000-3-2, EN61000-3-3, C-Tick, CE, GOST, RoHS
Operational Environment	Temperature: 0°C to 40°C, humidity: 20 to 80 % (without condensation)	Temperature: 0°C to 40°C, humidity: 20 to 80 % (without condensation)	Temperature: 0°C to 40°C, humidity: 20 to 90 % (without condensation)
Power Consumption	275 W	480 W	560 W
Power Supply	AC 100–240 V, 50/60 Hz	AC 100–240 V, 50/60 Hz	AC 100–240 V, 50/60 Hz
Dimensions (W x H x D)	1254 x 742 x 149 mm (excl. stand feet)	1572 x 923 x 126 mm (excl. stand feet)	923 x 1572 x 150 mm (excl. stand feet)
Weight	39 kg (excl. stand feet)	62 kg (excl. stand feet)	66 kg (excl. stand feet)
Supplied Accessories	Wireless remote control (incl. batteries), power cord, signal cable (VGA-D-sub 15-pin), multilingual operation manual, temporary stand feet	Wireless remote control (incl. batteries), power cord, signal cable (VGA-D-sub 15-pin), multilingual operation manual, temporary stand feet	Wireless remote control (incl. batteries), power cord, signal cable (VGA-D-sub 15-pin), multilingual operation manual, temporary stand feet



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