

Empowered by Innovation

NEC

NEC MultiSync® LCD3215 with DST Touch



**Attention: Stand Optional

Entry to the world of professional LCD Public Displays – offers reliability and variability that is expected by demanding customers - with fully integrated DST Touch Technology.

- Fully integrated 32" DST Touch Technology by 3M
- NEC overheating protection
- Touch unaffected by surface contaminants, such as dirt, dust and grime
- DVI support with HDCP

see more.

NEC Display Solutions

[illegible]

Panel Technology	S-IPS TFT
Active Screen Area (W x H) [mm]	697.7 x 392.3
Screen Size [inch/cm]	31,5/80
Viewing Angle (typ.)	158° horizontal / 158° vertical (typ. at contrast ratio 10:1)
Screen Aspect Ratio	16:9
Pixel Pitch [mm]	0.511 x 0.511
Contrast Ratio (typ.)	800:1
Brightness (typ.) [cd/m²]	500
Colours [million]	16.77
Horizontal Frequency [kHz]	31.5 - 91.1 (analog and digital)
Vertical Frequency [Hz]	58.0 - 85.0
Optimum Resolution	1360 x 768 at 60 Hz
Native Resolution	1366 x 768 at 60 Hz
Other Resolutions	1920 x 1080; 1600 x 1200; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Video Input	Analog: DVI (with HDCP); Analog: RGBHV (BNC); Analog: Composite (BNC + RCA); Analog: Component (BNC); Analog: 1 x S-Video; Analog: 1 x D-sub 15 pin
Video Output	Analog: 1 x D-sub 15 pin; Analog: Composite (BNC)
Audio Input	3.5 mm jack, 2 x RCA
Audio Output	1x RCA, 2x amplified speaker signal
Plug & Play	VESA DDC2Bi
Safety and Ergonomics	CE; TÜV GS; C-tick; FCC Class B; UL/C-UL or CSA; CCC; PSB; VCCI; RoHS
Power Consumption (typ.) [W]	115 (140 max.)
Power Management	VESA DPMS
Power Requirements	100 - 120/220 - 240 V; 1.4/0.6 A; internal power supply
Operating Temperature [°C]	+5 to +35
Operating Humidity [%]	20 to 80
VESA Mounting Interface [mm]	600 x 200 (FDMI); 16 holes / 100 mm spacing
Dimensions (W x H x D) [mm]	Without stand: 789 x 476.3 x 138
Bezel Width [mm]	44.2 (left and right), 40.5 (top and bottom)
Specials	Protective glass ready; CableComp; NaviSet® and NaviSet® Administrator compatible; OmniColor™: sRGB Support and 6-Axis-Colour-Control; temperature sensors readable via OSD; Overheating protection with 2 fans as back up
Weight [kg]	15.9 (without stand)
TV Standards (no tuner)	NTSC; PAL; SECAM
Video Modes (no tuner)	480i; 480p; 576i; 576p; 2 x 720p (50 and 60 Hz); 2 x 1080i (50 and 60 Hz)
Audio Functions	Optional speakers (7 W + 7 W)
Remote Control	RS-232C (9 pin D-Sub) Input; Dsub 15 and DVI-D (DDC/CI); Remote Control IR
Colour Versions	Black Front Bezel/Black Back Cabinet
Wall Bracket	Optional: W32-65L (Portrait); Optional: W32-65L (Landscape)
Stand	Optional**
Shipping Content	Display, Power Cable; Remote Control (IR); CD Manual; VGA-VGA Cable
Warranty	3 years warranty including backlight
Touch Specifications	
Input Methode	Finger and stylus input
Light transmission**	92% light transmission (±2%)
Substrat material	Chemically-strengthened glass substrate
Surface obstructions	Touch screen operation withstands surface contaminants such as dirt, dust and grime
Communications Protocol	USB HID
Driver	MicroTouch MT7 for MicroTouch DST driver for Microsoft® Windows® 2000 / XP / VISTA, HID-compliant



www.nec-display-solutions.com
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