

NEC MULTEOS M401

ORDER CODE: 60002713

NEC LCD 40" Public Display

The MULTEOS line brings captivating imagery to retail customers and prestigious locations where an outstanding picture and stylish looks are a must. These captivating Full HD displays attract more customer attention, meaning longer customer stays and greater in store revenue. Designed to perform in the most challenging commercial environments.

The ideal public display for design conscious digital signage applications, video-conferencing, bar and hotel applications.

DELIVERING GENUINE BENEFITS

Digital Signage means greater in store revenue Showing Dynamic targeted content with the outstanding Full HD Image means you could tap into additional revenue streams by increasing customer awareness during their visit.

Ease of Installation and Operation For central, convenient, cost efficient maintenance and control with free LAN control software. Automatic alarm emails notify the user of problems if they should occur.

Future Proof and Upgradable Make more of your MULTEOS today or in the future by utilising NEC's unique innovative Option Slot, upgrade from a host of possibilities including adding a built in PC or Media Player, or improving connectivity with CAT5, HDSDI or DVI daisy chain Board.

The Ambient Light Sensor and Scheduler and Built in ECO Mode All make Eco Operation a reality so while you reduce you energy costs and help to preserve the environment you could also be extending the life of your product.

Performance you can Trust The MULTEOS is another NEC product that puts performance first. Protect your display from overheating with optional fans, which can be controlled via remote control, RS232 or intuitive onscreen menu.



MULTEOS PUBLIC DISPLAY



OUTSTANDING PERFORMANCE

- **FULL HD PROFESSIONAL GRADE DISPLAY** High definition content with 1920 x1080 can be displayed. That is 97% more content than WXGA resolution.
- **ADVANCED OSD FEATURES** You can rotate the OSD when you rotate the screen- so you don't have to rotate your head.
- **COPY SETTINGS FUNCTION** Allows you to copy settings from one screen to another with a temporary RS232 connection. This saves time and therefore money.
- **DISPLAYPORT** The latest standard in digital interfaces

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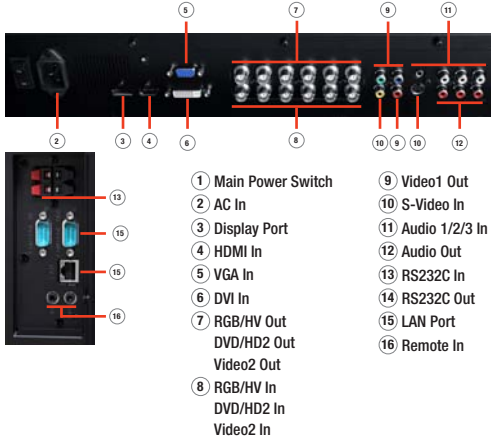
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MULTEOS-SERIES WITH OPTIONAL FOOT

INPUT OF THE MULTEOSSERIES



Technical Specifications MULTEOS M401

DISPLAY			
Panel Technology	S-PVA TFT		
Active Screen Area	885.2 x 497.6 mm		
Screen Size	40 inch / 101.6 cm		
Aspect Ratio	16:9		
Pixel Pitch	0.461 x 0.461 mm		
Brightness (typical)	450 cd/m ²		
Contrast (typical)	4000:1		
Viewing Angle	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)		
Response Time (typical)	8 ms (grey-to-grey)		
Colours	16.77 Mio.		
SYNCHRONIZATION RANGE			
Horizontal	31.5 - 91.1 kHz (analog and digital)		
Vertical	50 - 85 Hz		
RESOLUTION			
Native	1920 x 1080 at 60 Hz		
Supported	1680 x 1050	1280 x 1024	800 x 600
	1600 x 1200	1280 x 768	720 x 400
	1440 x 1050	1024 x 768	640 x 480
	1360 x 768	832 x 624	
INPUTS			
Video Input	Analog: 1 x S-Video; 5 x BNC, Component, Composite (via BNC and Cinch); 1 x D-sub 15 pin; Digital: 1 x DVI-D (with HDCP); 1 x HDMI; 1 x Display Port		
Video Output	Analog: 1 x BNC composite out; 5 x BNC for RGBHV, Component and Composite		
Audio Input	2 x Cinch (RCA); 1 x Head-jack 3.5 mm		
Audio Output	1 x Cinch (RCA)		
REMOTE CONTROL			
Ethernet; RS-232C (9-pin D-sub) Input and Output; D-sub 15 and DVI-D (DDC/CI); Remote Control IR			
SUPPORTED TV STANDARDS (no tuner)			
SECAM; PAL; NTSC			
VIDEO MODES (no tuner)			
480i; 480p; 576i; 576p; 2 x 720p (50 and 60 Hz); 2 x 1080i (50 and 60 Hz); 2 x 1080p (50 and 60 Hz)			
POWER CONSUMPTION			
Typical	175 W		
Maximum	350 W (with speakers and built-in PC 100% workload)		
Power Savings Mode	< 1 standby, < 0,5 eco standby		
Power Management	VESA DPMS		
Power Requirements	100-120 V/220-240 V; 3.5 A/1.45 A; internal power supply		
ENVIRONMENTAL			
Operating Temperature	5 to 40° C		
Operating Humidity	20 to 80 %		
Storage Temperature	-20 to 60° C		
Storage Humidity	10 to 90%		
DIMENSIONS (WxHxD)			
With stand (net)	981.8 x 628.4 x 400 mm		
Without stand (net)	981.8 x 582.4 x 142.5 mm		
WEIGHT			
With stand (net)	28.4 kg		
Without stand (net)	25 kg		
BEZEL WIDTH			
top / bottom: 40,6; left / right: 46,6			
COLOUR VERSIONS			
Silver Black, rear cover black			
AVAILABLE OPTIONS			
Option Slot	DVI Daisy Chain; Built-in PC; HD-SDI board; CAT 5 receiver; Media Player		
Speakers	SP-M40 (15 W + 15 W)		
Wall Mount	W32-70		
Stand	ST-M401461		
AVAILABLE SOFTWARE			
PC Control PD (LAN control software), NaviSet®; NEC Media Player			
OTHERS			
Safety and Ergonomics	CE; TÜV GS; C-tick; FCC Class B; UL/C-UL or CSA; CCC; PSB; VCCI; RoHS		
Plug & Play	VESA DDC2B		
VESA Mounting	300 x 300; M6; 4 holes		
WARRANTY			
3 years warranty incl. backlight			
For additional pictures and Solutions overview, Visit www.nec-display-solutions.com for details.			



Energy Efficiency: Carbon footprint meter

Ecological Materials: Minimal use of harmful materials

Ecological Standards: EuP Compliant

Save printing waste. All NEC Datasheets are available for download at our website www.nec-display-solutions.com

* 0C = Order Code