

## Monitor LCD da 42" LG con integrato il touch screen!



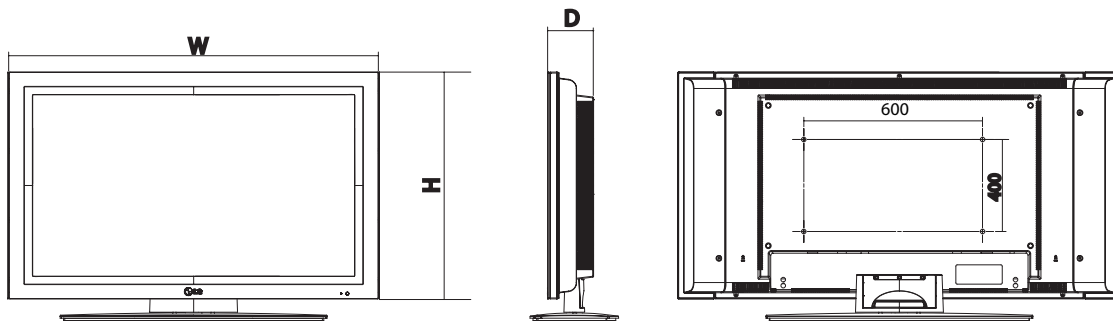
Nasce finalmente il monitor touch screen per applicazioni professionali. I tecnici di AVstore in collaborazione con LG Electronics sono oggi in grado di rendere sensibili al tocco i display LCD della serie professionale. Sono disponibili le versioni da 32, 42 e 47 pollici di diagonale.

Senza modificare l'estetica del display e con l'aggiunta di un vetro protettivo da 2,2 mm, è quindi possibile trasformare in touch screen i monitor di grande formato mantenendo intatto il look pulito ed essenziale di LG.

La nuova serie di monitor touch screen è l'ideale per le vostre installazioni interattive in musei, fiere, luoghi pubblici, negozi e supermercati. Basta con i montaggi improvvisati: affidati ad una soluzione professionale.

Manda una email a [enquiry@avstore.tv](mailto:enquiry@avstore.tv) per avere una quotazione.

### Specifiche Tecniche M4212C-touch\*



#### TOUCH SCREEN

Input Method: Finger and stylus input  
 Accuracy: Better than 99% accuracy  
 Touch System Resolution: 16k x 16k  
 Response Time: 20 ms for tap input  
 Minimum Touch Impact: 50 mN-s (milli-newton seconds), the equivalent of a very light touch  
 Light Transmission: 92% light transmission (±2%)  
 Surface Finish: Anti-glare etch  
 Glass Thickness: 2.2 mm (± 0.2 mm), glass only  
 Substrate Material: Chemically-strengthened glass substrate.  
 Surface Hardness: Mohs pick with a hardness rating of 7 or higher is required to induce a scratch. Scratches will not result in a functional failure.  
 Cleaning: Standard, non-abrasive glass cleaners acceptable.  
 Surface Obstructions: Touch screen operation withstands surface contaminants such as dirt, dust and grime.  
 Communications Protocol: USB HID  
 Software: simple calibration and set-up with Windows 98, NT, 2000, XP and Linux.

#### PANEL

LCD Panel Type 47"  
 Aspect Ratio 16:9  
 Native Resolution 1366 x 768 (WXGA); FULL-HD upon request  
 Brightness 500 cd/m<sup>2</sup>  
 Contrast Ratio 1600:1  
 Viewing Angle (HxV) 178x178  
 Response Time 8 ms (G to G)  
 MTBF 50,000 Hr. (Minimum)

#### VIDEO

Max Input Resolution 1600 x 1200@60Hz (Analog)  
 1280 x 1024@60Hz (Digital)  
 Recommended Resolution 1360 x 768@60Hz (Analog/Digital)  
 H-Scanning Frequency 30~83kHz (Analog/Digital)  
 V-Scanning Frequency 56~75Hz  
 Pixel Frequency 165MHz (D-Sub)/135MHz (HDMI/DVI)  
 Sync Compatibility Separate/Composite/SOG  
 Video Input RGB Analog/Digital  
 Cinema 3:2/2:2 mode Yes  
 Aspect Ratio Correction Spectacle/Full/Original/4:3/16:9/14:9/Zoom

#### REAR JACK PACK

Component Video 2 Hi-Res (BNC)  
 PC Input via 15-Pin Sub "D" 1/1 (RGB)  
 Input/Output  
 Composite Video Input/Output 1/1  
 Audio Output 1  
 Audio Inputs 3 Plus PC Sound  
 HDTV Formats 720p/1080i  
 PC Formats Auto Scaling to XGA  
 HDMI/HDCP Yes (HDMI to DVI cable not included)  
 RS-232C Input/Output 1 (Service/Control)/1  
 S-Video 1 (S-Video has a priority but there is no input mode)  
 Audio Jack Built-in (No Amp) Yes  
 Discrete IR Input Yes  
 External Speaker Jack Out Yes

#### AUDIO

Surround MAX Yes  
 Auto Volume Limiter Yes  
 Audio Power 20W (10Wx2)  
 Bass/Treble/Balance Yes  
 SSM Flat/Music/Movie/Sports/User

#### SPECIAL FEATURES

Temperature Sensor Yes  
 Lamp Fault Sensor Yes  
 Split Zoom (Self Video Wall, Max 4x4) Yes  
 (Adjusts for Bezel Width)  
 Power indicator/Logo light Yes  
 Low Power Yes, Good/Better/Best

#### CABINET

Color Black  
 Monitor Dimension (WxHxD) 43.98" x 26.02" x 4.67"  
 Weight 66.4 Lbs.  
 Carton Dimensions (WxHxD) 47.2" x 29.45" x 11.30"  
 VESATM Standard Mount Interface 800 x 400

#### POWER

Power Supply 100-240V~, 50/60Hz  
 Normal 300W

\* Add 0.3"(7,5 mm) for monitor depth including touch screen interface