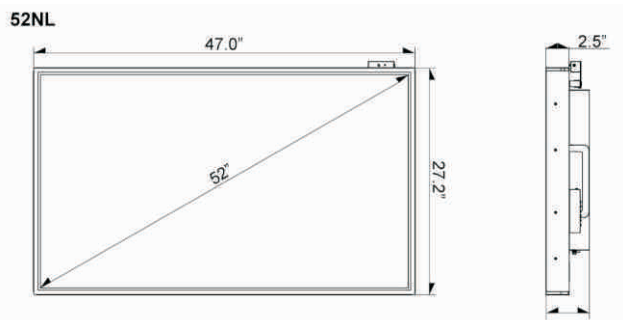# MCL-520S

## 52INCH TFT LCD MONITOR



## - FEATURES -

- True LCD CCTV Built to Run 24 x 7 x 365 Continuously
- Only 12mm Flat Bezel with No Buttons and No Light - Perfect for tight mounting your Virtually Seamless Video Wall
- 3-D Digital Comb Filter with De-interlace for High Quality Video
- 1920 x 1080p Full HD Resolution
- 1 RS232-C In / Out, 2 Video BNC In / Out, 1 DVD-D In, 1 HDMI In, 1 S-Video In / Out, 1 VGA In, 1 Component In
- View Dual Input Sources on 1 Monitor via PBP (Picture by Picture), PIP (Picture In Picture)
- RS-232C In & Out for Controlling the Monitors via Server / PC
- Connect Each Monitor Directly to External Devices for Multiple Surveillance Options
- Perfect for both Video Wall or Independent Mount Solutions
- Optional : Variety of Mount Solutions to choose from
- Remote Control Included
- 100/240 VAC, 60/50Hz Autoranging Internal Power Supply

## - DIMENSION -



52NL — 47.0" — 52" — 27.2" — 2.5"

## - WALL MOUNT BRACKET -

### MCL-4250W

- Material is steel which is very strong and semi permanent.
- With horizontal control handle, we can install monitors
  horizontally.
- VESA : 468x450mm(Max)
- Maximum weight of LCD : 80Kg
- For 21 to 52 inch
- Tilt(V) : -15 to +15 degree
- COLOR : Black or Silver
- Size : 800 x 500 x 62 mm
- Net : 4.3kg

## - SPECIFICATIONS -

| | | MCL-520S |
|---|---|---|
| BEZEL WIDTH | Bezel Open area | 13mm |
| | Active Pixel Area | 20mm |
| DISPLAY | Screen Size | 52 Inch (Full HD) |
| | Max. Resoltuion | 1920 x 1080 @ 60Hz |
| | Active Display Area | 1192.0 x 688.0mm |
| | Pixel Pitch | 0.60 x 0.60mm |
| | Brightness | 700cd/m$^2$ |
| | Contrast Ratio | 2000 : 1 |
| | Aspect ratio | 16 : 9 |
| | Viewing Angle | 178°/178° |
| | Display Color | 16.7 Million |
| | Response Time | <18ms (Gray to Gray) |
| | Video System | NTSC / PAL / SECAM |
| INTERFACE | Video In / Out (BNC Type) | 2 / 2 |
| | S-Video In / Out | 1 / 1 |
| | VGA In / Out (15Pin D-Sub) | 1 |
| | DVI-D In / HDMI In | 1 / 1 |
| | Audio In / Out (RCA Type) | 3 (L + R) |
| | PC Stereo In | 1 |
| | Component In | 1 |
| | RS232 In / Out | 1 / 1 |
| AUDIO | Built In Speaker | 4W x 2 |
| TRANSMITTER | IR Remote Control | Yes |
| FEATURES | Picture In Picture (PIP) | Analog / Analog |
| | Picture By Picture (PBP) | BNC / BNC |
| | Filter Type | 3D Comb Filter / Deinterlace |
| | Noise Reduction | Yes |
| | Auto Source Sequencing | Yes |
| | Trigger Source Switching | Yes |
| | Multi Language | English, Spanish, French, German, Italian |
| | RS-232C Control | Monitor OSD Control using PC |
| DIMENSION | Outline Dimension | 1194 x 134 x 690mm (47" x 5.27" x 27.2") |
| | Net. Weight | 44Kg (97lbs) |
| WARRANTY | Part / Labor | 2year / 2year |
| | MTBF (Approx.) | 50,000 Hours |
| REGULATIONS | | RoHS, TUV-NRTL (=UL), CB, FCC (A), CE-Emc (LVD) |
| CIRCUMSTANCE | Operating Temperature | 0 ~ 50°C / 32 ~ 112°F |
| | Storage Temperature | -20 ~ 60°C / -4 ~ 140°F |
| POWER | Electrical Ratings | AC 100 ~ 240V (50/60Hz) Auto Switching) |
| | Power Consumption | 320W |
| MOUNT | VESA™ Mount Size | 600 x 400mm |
| | Video Wall | WSR, WES2, WFS |

* Specifications are subject to change without notice.