

# 84-inch UHD Surveillance LCD Monitor

## SM-U841

- UHD resolution (3840 x 2160)
- Slim and space-saving design
- VESA-compliant mounting
- Rugged aluminum structure
- Clear motion display with S-IPS panel
- Anti-glare coating
- Wide viewing angle (178°)
- Lifetime up to 50,000 hours
- Low power consumption
- HDMI/DP/VGA/DVI/Audio/RS232



### SPECIFICATIONS

| Panel                          |                              |
|--------------------------------|------------------------------|
| Screen Size                    | 84 Inch                      |
| Active Display Area            | 1,860.48(H) x 1,046.52(V) mm |
| Max. Resolution                | 3840 x 2160                  |
| Panel Technology               | IPS (In-Plane Switching)     |
| Pixel Pitch                    | 0.4845 mm x 0.4845 mm        |
| Brightness                     | 250 cd/m2                    |
| Contrast Ratio                 | 750 : 1                      |
| Aspect Ratio                   | 16:9                         |
| Viewing Angle (H/V)            | 178° / 178°                  |
| Display Color                  | 1.06 Billion                 |
| Response Time                  | 8ms                          |
| Refresh Rate                   | 120Hz                        |
| Interface                      |                              |
| HDMI in                        | 2 (HDMI 1.4)                 |
| Display Port                   | 1 (1.1a)                     |
| VGA in                         | 1                            |
| DVI in                         | 1                            |
| Audio Input                    | 1 (3.5 Stereo Jack)          |
| Audio Output                   | 1 (3.5 Stereo Jack)          |
| RS232                          | 1                            |
| Transmitter                    |                              |
| Remote Control                 | Yes                          |
| Audio                          |                              |
| Built-in Speakers              | Yes (10W x 2)                |
| Feature                        |                              |
| Power Savings (DPMS)           | Yes                          |
| Anti-glare                     | Yes                          |
| General                        |                              |
| Outline Dimensions (W x H x D) | 1,910mm x 1,102mm x 90.5mm   |
| Net Weight                     | 68kg                         |
| Material / Color               | Metal / Black                |
| Warranty - Parts / Labor       | 3 year / 3 year              |
| MTBF                           | 50,000 Hours                 |
| Power Supply                   | AC 100 ~ 240V 50/60Hz        |
| Power Consumption              | 500W                         |
| Operating Temperature          | 0°C ~ 40°C                   |
| Storage Temperature            | -20°C ~ 60°C                 |
| Mount                          |                              |
| VESA Mount Size                | 600mm x 600mm / M8 Screw     |

### DIMENSIONS

(Unit - mm)

