

LCD SERIES

# Single-sided window display

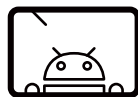
86" Ultra HD High Brightness 3500 Nits Digital Signage



SUNLIGHT  
VIEWABLE IMAGE



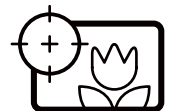
4K UHD  
RESOLUTION



BUILT-IN  
MEDIA PLAYER



THERMAL  
MANAGEMENT



TRUECOLOR™  
CALIBRATED

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FOR MORE INFORMATION



# SPECIFICATION

# DIMENSIONS

| MODEL            | CWX860W                        |   |
|------------------|--------------------------------|---|
| PANEL            | LCD Panel Size                 | 86 inch   |
|                  | Native Resolution              | 3840×2160   |
|                  | Brightness                     | 3500 nits   |
|                  | Color Depth                    | 1.07B   |
|                  | Contrast Ratio                 | 1200:1  |
|                  | Response Time (Typ.)           | 6s  |
|                  | Viewing Angle                  | 178/178   |
|                  | Light Lifetime (Typ.)          | 50000 Hours   |
|                  | Viewable With Polarized Lenses | Yes   |
| POWER            | Power Supply                   | AC 100-240V 50/60Hz   |
|                  | Rated Voltage                  | AC 110V/230V  |
|                  | Power Consumption (Max.)       | 850W  |
|                  | Power Saving Mode              | ≤0.5W   |
|                  | AC Out                         | N/A   |
| MECHANICAL SPECS | Bezel Width (T/B/L/R) mm       | 16.8/16.8/16.8/16.8   |
|                  | Cabinet Color                  | Default Black   |
|                  | Monitor Dimension (LxHxD) mm   | 1468.5×843×80   |
|                  | Monitor Weight                 | 90kg  |
|                  | Orientation                    | Landscape / Portrait  |
|                  | VESA Mounting (LxH) mm         | 400×600   |
|                  | Carrying Handles               | Yes   |
| FEATURE          | Language                       | Default English   |
|                  | Support SNMP (Up to V3.0)      | N/A   |
|                  | Image Retention Protection     | Yes   |
|                  | Auto Orientation Sensor        | N/A   |
|                  | Ambient Light Sensor           | N/A   |
|                  | Power On/Off Scheduling        | Yes   |
|                  | OSD Menu Rotation              | Yes   |
| INPUT            | HDMI 2.0(HDCP 2.3)             | HDMI input 4K 30/60Hz   |
|                  | DisplayPort 1.2                | DP input 4K 60Hz  |
|                  | USB 3.0                        | USB 3.0×2   |
|                  | Micro SD Slot                  | Supports up to 32GB   |
| OUTPUT           | Audio                          | Stereo Mini Jack  |
| EXTERNAL CONTROL | RS-232                         | RS232 (Option)  |
|                  | RJ-45                          | RJ45(In/Out)  |
|                  | ETK Port ( Thermal)            | N/A   |
|                  | ESK Port (IR, Ambient)         | IR control  |
| ENVIRONMENT      | Operating Temperature.         | -20°C~50°C  |
|                  | Storage Temperature            | -30°C~70°C  |
|                  | Humidity                       | 10-95%(Non-condensing)  |
| INTERNAL PLAYER  | Operating System               | Android 11.0 or above   |
|                  | Processor                      | Quad-core Cortex-A55  |
|                  | Clock Speed                    | Up to 2.0GHz  |
|                  | Main Memory Interface          | 2GB LPDDR4 1.5GHz 64bit   |
|                  | Graphics                       | Supports OpenGL ES  |
|                  | Storage                        | 16GB  |
|                  | Multimedia                     | 4KP60 H.265/H.264/VP9 video decoder<br>1080P60 H.264/H.265 video encode |
|                  | Wireless Function              | Wi-Fi 2.4/5.0GHz 802.11 a/b/g/n/ac/ax                                   |
| CERTIFICATION    | CE/RoHS/FCC                    |   |

Unit: mm [inch]

