

Upanelli —SERIES—

Upgrade, More Intelligent



Front Maintenance



High Protection Class



MDC Mode



U-shield Protection

APPLICATIONS



Broadcast



Conference Room



Control Room



Commercial & Retail

FEATURES

- Intelligent MDC mode – realize quick switch to different scene modes (Optional)
- U-shield protection – high efficient heat dissipation & high protection of IP60
- Front maintenance
- Wireless connection between cabinets –prolonging the life span of the screen



SPECIFICATIONS

| Parameter | Value | | | | | | | |
|---------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Model | UpanelII0.9 | UpanelIII.05 | UpanelIII.12 | UpanelIII.19 | UpanelIII.2 | UpanelIII.5 | UpanelIII.9 | UpanelIII.2.5 |
| Pixel Pitch | 0.953mm | 1.058mm | 1.12mm | 1.19mm | 1.2mm | 1.588mm | 1.906mm | 2.54mm |
| Pixel Density | 1,101,068 dots/m ² | 891,866 dots/m ² | 795,772 dots/m ² | 704,683 dots/m ² | 620,001 dots/m ² | 396,550 dots/m ² | 275,267 dots/m ² | 155,000 dots/m ² |
| Panel Size (W×H×D) | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm | 609.92mm × 343.08mm × 68mm |
| Panel Resolution | 640 × 360 dots | 576 × 324 dots | 544 × 306 dots | 512 × 288 dots | 480 × 270 dots | 384 × 216 dots | 320 × 180 dots | 240 × 135 dots |
| Material | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum |
| Brightness | 600 cd/m ² | 600 cd/m ² | 600 cd/m ² | 600 cd/m ² | 600 cd/m ² | 600 cd/m ² | 600 cd/m ² | 600 cd/m ² |
| Color Temperature | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable | 2,000 - 9,500 K Adjustable |
| Viewing Angle (H/V) | 160°/160° | 160°/160° | 160°/160° | 160°/160° | 160°/160° | 160°/160° | 160°/160° | 160°/160° |
| Panel Weight | 7 kg | 7 kg | 7 kg | 7 kg | 7 kg | 7 kg | 7 kg | 7 kg |
| Aspect Ratio (W:H) | 16:9 | 16:9 | 16:9 | 16:9 | 16:9 | 16:9 | 16:9 | 16:9 |
| Service Access | Front | Front | Front | Front | Front | Front | Front | Front |
| Input Power/ Panel (Max.) | 145 W | 145 W | 145 W | 145 W | 130 W | 130 W | 130 W | 80 W |
| Input Power/ Panel (Ave.) | 48 W | 48 W | 48 W | 48 W | 43 W | 43 W | 43 W | 26 W |
| Ingress Protection | IP60 | IP60 | IP60 | IP60 | IP60 | IP60 | IP60 | IP60 |
| Input Voltage | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC |
| Refresh Rate | 3,840 Hz | 3,840 Hz | 3,840 Hz | 3,840 Hz | 3,840 Hz | 3,840 Hz | 3,840 Hz | 3,840 Hz |
| Operating Temperature/ Humidity | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH | -10°C to 45°C /10% - 80% RH |
| Storage Temperature/ Humidity | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH | -20°C to 55°C /10% - 85% RH |

DIMENSIONS

