



SUNTRONIC

Outdoor LCD Signage

Model: U6000L

60" LCD Digital Signage Monitor with High Bright LED Enhanced Direct Type Backlight

FEATURES:

- Bright Active Matrix TFT-LCD Display
- WUXGA 1920 x 1080 Max. Resolution
- Digital or Analog Interface
- Super Wide Viewing Angles 176 deg (L/R) 176 deg (U/D)
- Fast Response time
- Completely Sunlight Viewable
- Multiple Video Input Selections
- Aspect Ratio: 16:9

SPECIFICATIONS:

Display Size:	60.0 Inch (152.496cm)
Panel Type:	TFT Active
Resolution Capabilities:	1920X1080, VGA to WUXGA
Pixel Format:	640x480, 800x600, 1024x768, 1280x1024, 1366x768, 1680x1050, 1920x1080
Pixel Pitch:	0.69225mm (H) x 0.69225 mm (V)
Viewing Angle:	Left / Right: 88°/88°, Up / Down: 88°/88°
Active Area:	52.328" (w) x 29.434" (h), 1329.12 (H) x 747.63(V) mm
Contrast Ratio:	5000:1 Typical
Brightness:	1000 nits, Completely Sunlight Viewable
Dimming range:	1000 nits to 50 nits dimming for daytime/at night
Backlight:	50,000 Hours Typical
Colors Supported:	10 bit 1.07 B
Input Connectors:	Standard connectors for VGA, HDMI and composite
Video Input:	0.7Vp-p / 75 ohm, auto NTSC/PAL
Interface:	VGA, Composite, S-Video, HDMI
Power Source:	24 VDC/40A,
Power Consumption:	1000 Watts, 2 Watts Sleep Mode
Temperature:	Operating: -20° to 50°C, Storage: -30° to 60°C
Humidity	Operating: 5 to 90% NC, Storage: 5 to 95% NC
Response Time:	4msec typical,
Dimensions (Panel size after LED backlight enhanced)	55.16" (w) x 32.3" (h) x 2.36" (d) 1401.1mm x 820.4mm x 60mm
Weight (Panel without enclosure)	121lbs / 55kg with heatsink on the back
IP54 Option:	Alu block milled front, alu sheet folded backcover AR coated Vandal glass or Touch screen option
Warranty:	1 year

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Mechanical Drawings

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