



SUNTRONIC

Outdoor LCD Signage

Model: U3200L

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

FEATURES:

- Bright Active Matrix TFT-LCD Display
- 30-93KHz Horizontal Scan
- 1920 x 1080 Max. Resolution
- Digital or Analog Interface
- Wide Viewing Angles 178 deg (L/R)
- Completely Sunlight Viewable
- Multiple Video Input Selections
- Aspect Ratio: 16:9

SPECIFICATIONS:

Display Size:	32.0 Inch
Panel Type:	TFT Active
Resolution Capabilities:	1920X1080, VGA to WUXGA
Pixel Format:	640x480, 800x600, 1024x768, 1280 x 1024, 1366x768, 1920x1080
Pixel Pitch:	.51075mm (H) x .51075 mm (V)
Viewing Angle:	Left / Right: 89°/89° Up / Down: 89°/89°
Active Area:	27.912" (w) x 15.693" (h) 697.6845 (H) x 392.256(V) mm
Contrast Ratio:	2000:1 Typical, Dynamic contrast ratio: 20000:1
Brightness:	1100 nits, Completely Sunlight Viewable
Dimming range:	1100 nits to 200 nits auto dimming by light sensor
Backlight:	50,000 Hours Typical
Colors Supported:	8 bit 16.7 M
Interface:	VGA, composite Video, S-Video, HDMI
Video Input:	0.7Vp-p / 75 ohm, Digital NTSC/PAL
Panel Interface:	LVDS interface
Power Source:	100-240 VAC
Power Consumption:	360 Watts, for complete monitor at full brightness <10 Watts Sleep Mode
Temperature:	Operating: -20° to 50°C Storage: -30° to 65°C
Humidity	Operating: 5 to 90% NC Storage: 5 to 95% NC
Response Time:	8msec typical, 12msec maximum
Dimensions (Standard Metal folded enclosure)	34.3" (w) x 22.1" (h) x 4.5" (d) 872mm x 562mm x 115mm
Weight (Without Stand)	77lbs / 35kg
Warranty:	1 year

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MECHANICAL DRAWING:

