

**OUTDOOR SUNLIGHT READABLE SMART SCREEN - ALP47L-370A**

**Display Specifications**

REFERENCE	ALP47L-370A
Diagonal	120 cm (47")
Aspect ratio	16 : 9
View angle	176° Horizontal & Vertical – Technologie Super MVA
Display area	1042 x 586 mm <sup>2</sup>
Outline dimensions (w/o stand)	870 x 1350 x 310 mm <sup>3</sup>
Outline dimensions (with stand)	2100 x 1270 x 310 mm <sup>3</sup>
Number of pixels	1920 (H) x 1080 (V) pixels
Pixel pitch	0,54 x 0,54 mm
<b>Peak brightness</b>	500 cd/m <sup>2</sup>
<b>Contrast ratio (dark room)</b>	6000 : 1 typique
Colors	16 777 216 couleurs (256 niveaux RGB)
Life time (brightness : 2)	> 50.000 heures

**Computer Specifications**

Processor	Intel Core Duo : 1,86 GHz
Graphics card	NVIDIA 8400 GS - 256 Mo - PCI Express
RAM	1 Go
HDD	Disk SATA 160 Go
Connections	1 x USB 2.0                      Water proof 1 x Ethernet RJ45              Water proof

**Recommended Environmental Conditions**

Temperature	Operation : -30° to 40° (with air conditioned) Storage : -30° to 60°
Humidity	Operation : 0 to 100% Storage : 0 to 100%

**Overall Specifications**

Power Consumption	500 - 1.300 W (with operational air-conditioned)
Weight	90 kg

**Options**

Stand	Ground stand Table stand
Mounting	Wall mounting Ceiling Mounting
Aesthetics	Customized Colors Customized logos

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CONCEPT

- The outdoor Smart Screen is robust 47" LCD display and consists of:
  - A 47" LCD panel sunlight readable,
  - Its own industrial and reliable calculator,
  - Low consumption 1,86 GHz Intel Core Duo processor,
  - 1 Go RAM,
  - 160 Go HDD.
  - NVIDIA graphic card delivering performance and advanced visual effects for any dynamic content.
- The screen is protected by an anti-glare and multilayer front filter, for an outdoor intensive use
- This computer has an optimized configuration to work:
  - in extreme environment and with a large temperature range,
  - with an outstanding image accuracy and improved readability in bright ambient condition
  - Safely thanks to thermal self protection
- The design enables the product to be installed in any outdoor environment

RESULT

- A system designed to display any digital signage solution in extreme environment: Sun, Snow, Coldness and Heat. Weather conditions don't prevent communication any longer
- Image:
  - Computer: A precise image for text and graphics in any circumstances.
  - Video: an outstanding smooth image, in standard or high definition
- Setting up:
  - Easy to install, Light and water-resistant connections (1 x USB, 1 x network RJ45, Mains 220V)
  - No adjustment to be carried out. Start it up and enjoy!

