

**SMART SCREEN: ALP42L-316A**

**Display Specifications**

REFERENCE	ALP42L-316A
Diagonal	107 cm (42")
Aspect ratio	16 : 9
View angle	180° Horizontal & Vertical - Technology Super MVA
Display area	930 x 523 mm <sup>2</sup>
Outline dimensions (w/o stand)	1054 x 646 x 125 mm
Number of pixels	1366 (H) x 768 (V) pixels
Pixel pitch	0,68 x 0,68 mm
Peak brightness (with filter)	500 cd/m <sup>2</sup>
Contrast ratio (dark room)	6000 : 1
Colours	16 777 216 colours (256 levels RGB)
Life time (brightness : 2)	~ 50.000 hours

**Computer Specifications**

Processor	Intel Core 2 Duo : 1,86 GHz (Cache 2 Mb, 1066 MHz FSB)
Graphics card	NVIDIA 7100 - 256 Mo - PCI Express (or equivalent)
RAM	2 x 512 Mo
HDD	Disk SATA 160 Go
Connections	4 x USB 2.0 1 x Ethernet RJ45 3 jacks stereo customized I/O 1 VGA Output
Sound	2 Loudspeakers 2 x 2W

**Computer Specifications**

Temperature	Operation	: 0° to 50°
	Storage	: -20° to 60°
Humidity (no condensation)	Operation	: 20 to 80%
	Storage	: 10 to 90%

**Overall Specifications**

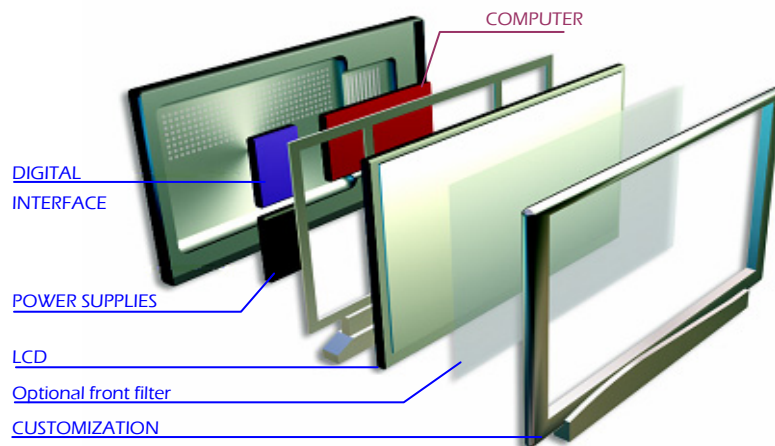
Power Consumption	300 - 350 W	Max 430 W
Weight	35 kg	

**Options**

Stand	Ground stand- Table stand
Mounting	Wall mounting Ceiling Mounting
Aesthetics	Customized Colours Customized logos

**SMART SCREEN: ALP42L-315A**

- CONCEPT**
- The Smart Screen is 42" LCD display including its own calculator with :
    - An efficient 1,86 GHz Intel Core Duo processor,
    - 1 Go RAM memory,
    - Hard drive disk.
    - NVIDIA graphic card delivering performance and advanced visual effects for any dynamic content
  - The screen is protected by an anti-glare front filter, against finger print, for an intensive use
  - This computer has an optimized configuration:
    - To work with the display native definition,
    - For an outstanding image accuracy



- LE RESULTAT**
- It is the 42" display for every extreme ambient light. Indoor or in windows, its high resolution displays the most complex contents.
  - Image :
    - Computer: A precise image for text and graphics.
    - Video: an outstanding smooth image, in standard or high definition
  - Setting up :
    - Easy to install, Light connections (4 x USB, 1 x network RJ45, Mains 220V)
    - No adjustment to be carried out. Start it up and enjoy!

