

SCREEN.

New Technologies GmbH



SUNLIGHT OUTDOOR LC DISPLAYS

SCREEN NT's new Sunlight Displays were specially developed to produce a bright picture in direct sunlight. The brighter the surrounding light is, the better the brightness and contrast of the screen.

- Can be exposed to direct sunlight
- Fully weather-proof
- Resistant to UV and IR damage
- Protected against vandalism
- Reduced energy requirement due to use of sunlight
- Ideal for pedestrian precincts, outside walls, bus stops, car parks etc ...

All units:

Voltage:	100-240 V
Protection glass:	8mm, IR/UV filtered, anti-glare
Cooling system:	full automatic temperature control (air-conditioning/heating)
Housing colour:	black (RAL 9005) other RAL colours on request

Options:

Speakers
Touchscreen
Portrait-Format

Available:

Option A): with AV6

Connections:	HDMI, VGA, RGB, 2 x FBAS, RS 232
Remote control:	Infrared-RC

Option B). with embedded Player PC

Processor:	Intel Core Duo T2500 2,00 Ghz
Ram:	1GB DDR2 (Installed) 2GB max.
Hard drive:	100GB Sata
Connections:	3 x RJ 45 Ethernet 8 x USB 2.0 (4x internal), (4x external) 2 x PS2 for Mouse/Keyboard 4 x Com interface 1 x Parallel interface 7.1 Audio

Options:

Windows XP Pro (pre-installed)

TECHNICAL SPECIFICATIONS

SUNLIGHT 32"

Screen Format:	16:9
Outer Dimensions:	approx. 765mm x 480mm x 300mm
Visible Display 32":	698mm x 392mm
Resolution:	1.366 x 768
Brightness in sunlight:	1350 cd/m ² at 80.000 Lux
Brightness in dark:	min. 550 cd/m ² Average 674 cd/m ²
Contrast:	780:1
Weight:	approx. 29kg
Power consumption:	max. 125 W with full Backlight (without PC/airco)
Spannungsversorgung:	100-240 V

SUNLIGHT 42"

Screen Format:	16:9
Outer Dimensions:	1025mm x 615mm x 300mm
Visible Display 42":	930mm x 523mm
Resolution:	1.366 x 768
Brightness in sunlight:	1500 cd/m ² at 80.000 Lux
Brightness in dark:	min. 750 cd/m ² Average 803 cd/m ²
Contrast:	770:1
Weight:	39kg
Power consumption:	max. 225 W with full Backlight (without PC/airco)

SUNLIGHT 46"

Screen Format:	16:9
Outer Dimensions:	1022mm x 613mm x 300mm
Visible Display 46":	1018mm x 573mm
Resolution:	1.366 x 768
Brightness in sunlight:	1550 cd/m ² at 80.000 Lux
Brightness in dark:	min. 810 cd/m ² Average 960 cd/m ²
Contrast:	1200:1
Weight:	approx. 45kg
Power consumption:	max. 275 W with full Backlight (without PC/airco)

SUNLIGHT 52"

Screen Format:	16:9
Outer Dimensions:	approx. 1350mm x 750mm x 300mm
Visible Display 52":	1152mm x 648mm
Resolution:	1.920 x 1.080
Brightness in sunlight:	1550 cd/m ² at 80.000 Lux
Brightness in dark:	mind. 820 cd/m ² Average: 970 cd/m ²
Contrast:	1900:1
Weight:	approx. 50kg
Power consumption:	max. 380 W with full Backlight (without PC/airco)