

# SCREEN.

New Technologies GmbH



## SUNLIGHT OUTDOOR STANDING 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
<u>Options:</u>	Windows XP Pro (pre-installed)

## TECHNICAL SPECIFICATIONS

### SUNLIGHT 32"

Screen Format:	9:16
Outer dimensions:	approx. 540mm x 1900mm x 360mm
Visible Display 32":	392mm x 698mm
Resolution:	768 x 1366
Brightness in sunlight:	1350 cd/m <sup>2</sup> at 80.000 Lux
Brightness in dark:	min. 550 cd/m <sup>2</sup> Average 674 cd/m <sup>2</sup>
Contrast:	780:1
Weight:	approx. kg
Power consumption:	max. 125 W with full backlight (without PC/airco)

### SUNLIGHT 42"

Screen Format:	9:16
Outer dimensions:	approx. 670mm x 1950mm x 360mm
Visible Display 42":	523mm x 930mm
Resolution:	768 x 1.366
Brightness in sunlight:	1500 cd/m <sup>2</sup> at 80.000 Lux
Brightness in dark:	min. 750 cd/m <sup>2</sup> Average 803 cd/m <sup>2</sup>
Contrast:	770:1
Weight :	approx. kg
Power consumption:	max. 225 W with full backlight (without PC/airco)

### SUNLIGHT 46"

Screen Format:	9:16
Outer dimensions:	approx. 720mm x 2000mm x 360mm
Visible Display 46":	573mm x 1018mm
Resolution:	768 x 1.366
Brightness in sunlight:	1550 cd/m <sup>2</sup> at 80.000 Lux
Brightness in dark:	min. 810 cd/m <sup>2</sup> Average 960 cd/m <sup>2</sup>
Contrast:	1200:1
Weight :	approx. kg
Power consumption:	max. 275 W with full backlight (without PC/airco)

### SUNLIGHT 52"

Screen Format:	9:16
Outer dimensions:	840mm x 2010mm x 360mm
Visible Display 52":	648mm x 1152mm
Resolution:	1.080 x 1.920
Brightness in sunlight:	1550 cd/m <sup>2</sup> at 80.000 Lux
Brightness in dark:	mind. 820 cd/m <sup>2</sup> Average: 970 cd/m <sup>2</sup>
Contrast:	1900:1
Weight :	approx. kg
Power consumption:	max. 380 W with full backlight (without PC/airco)