

# 46" outdoor LCD GS4600

i-Tech's All-Weather/OutDoor Full-Sun environment SunLight Readable LCD monitors that allow you to view the display under the full sunlight. These affordable solutions are ready to deploy to any indoor and outdoor digital signage application for retail stores, restaurants, gas stations and many more....

We produce the largest and brightest SunLight Readable LCD Monitor in sizes from 32" to 65".



## Technical specifications

Active area size (W x H)	46" (1018.353 x 572.544 mm)
Pixel pitch (mm)	0.2485(H) x 0.7455(V)
Panel resolution (pixels)	1366 x 768
Supported video resolutions	Customizable up to 1920x1080 @ 60Hz
Luminance of white (Brightness)	1500 nits (Typ)
Contrast ratio	3000:1
Response time (gtg)	8 ms (Typ)
Colour Range	16.7 Million colours (max)
Viewing angle	170(H) 170 (V) typ. with CR $\geq$ 10
Video inputs	VGA; HDMI; S-Video; RCA
Auto Brightness Control	Yes (Optional)
Front glass type	Strengthen 5mm AR glass
IP Class	IP65
Operating temperature range	-40 to +45C(Direct Sunlight) -20 to 50C (Shielded)
Storage Temperature	TBD
CCFL Life Time	60K hrs (min)
Input voltage	110V
Weight	TBA
External dimensions (W x H x D)	1190 x 703 x 260 mm Notes: to guarantee a proper functionality, 10cm of clearance must be kept around the display
Portrait version	Please contact I-Tech for details
Available Accessories	IR Remote Control and VGA cable (included) Serial Cable and Ethernet Cable (not included)
Options	Custom Embedded PCs (please call for enquiries)
Customization	Please contact I-Tech for available options



i-Tech Company LLC

TOLL FREE: (888) 483-2418 – EMAIL [info@i-techcompany.com](mailto:info@i-techcompany.com) – WEB: [www.i-techcompany.com](http://www.i-techcompany.com)

