

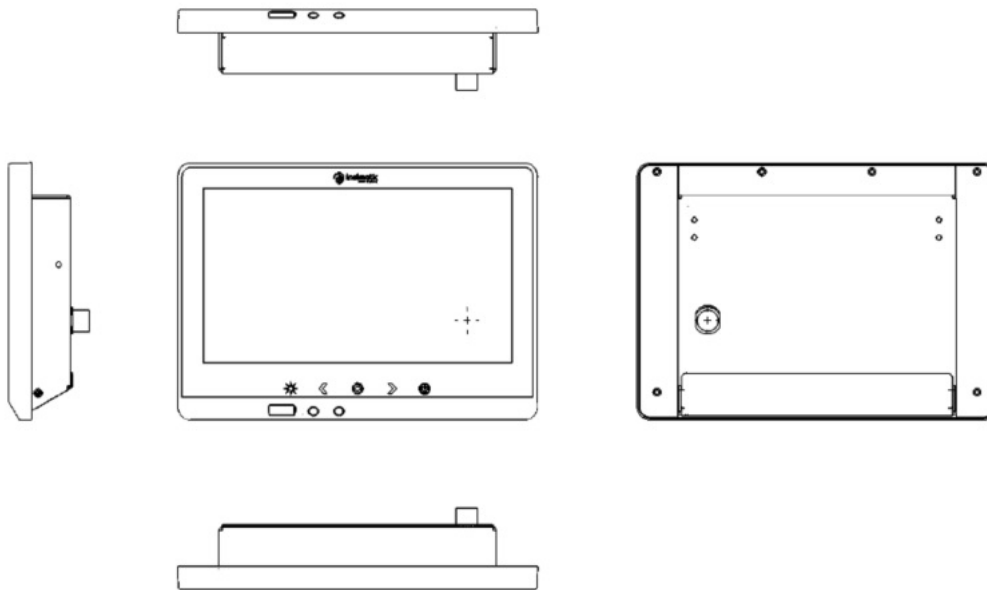
- 8" intelligent display / Panel PC
- USB, Ethernet
- Wifi and Bluetooth Options
- Optional Projected Capacitive Touch Panel.
- Fully configurable Manual and Automatic Dimmer.
- Custom Keys
- Slim frame and reduced depth.
- Wide range power supply.
- -25°C to 70°C Operating Temperature (Peak 85°C)



General Specification	
Size	8"
Resolution	1024x600px
Aspect	16:9
Audio	Front 3.5mm Jack x 2
Touch	Projected Capacitive Multi-touch Optional
Power Supply	24VDC and PoE
Power Consumption	16W Max
MTBF / Lifespan	Controller and LCD: 150.000h Backlight: 50.000h
Warranty	24 months
Certification	CE*/ EN50155* / EN45545*/ e-mark*
Monting Type	VESA 75mm / Custom
Mechanical and Environment	
Dimmension	See drawings
Weight	1.1Kg
Enclosure	IP65 Front (plastic) / IP20 Rear (anodized aluminum)
Vibrations / Shock	1G 2-500Hz / 10G 11ms
Operation Temperature	-20°C - +60°C, Peak -25°C - +75°C
Storage Temperature	-40°C - +85°C
Optical Specification	
Brightness	500 nits, LED backlight
Contrast ratio	1000:1
Viewing Angle	178° H, 178° V
Response Time	20 ms
Optical Finish	Gloss / Anti-glare / Antireflecve
Enhancements	Sunlight Readable and Transfletive Enhancements Available

\* Designed for the standard, cerficate upon request, contact our sales for further details.

Computer Information	
Processor	ARM Cortex A9 Quad 1.6GHz + Mali GPU
Memory	Onboard 1GB DDR3 ( Up to 4GB )
Storage	8GB MMC + External
Connectors	1 x USB 2.0 Type A (optional 2)
	1 x RJ45 10/100/1000 Ethernet (optional PoE+) RJ45
	Optional 1 x RS232/485
Options	Additional RS232/RS485
	Optional DVI/HDMI output for secondary display
	Optional 3G/4G modem
	Optional WiFi
	Optional BLE4.0



### Inelmatic Electronics Service Centers

Europe: Valladolid (Spain)  
 Asia: Shanghai (China),  
 Americas: Florida (USA), Ontario (Canada),  
 Australia: Perth & Melbourne (Australia)