

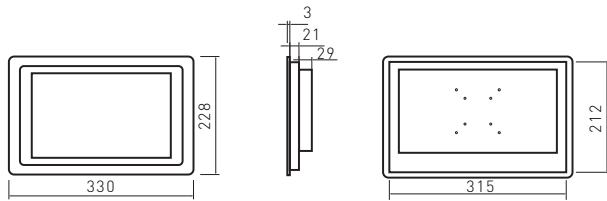
TOUCH 121L



COLOUR



DIMENSIONS



12.1" Panel PC with operator HMI and with touch screen. It has been designed to be used in a wide range of applications for supervision and technology control.

The Panel can act in two modes:

- 1) HMI for displaying websites running on a third-party controller
- 2) If WEBserver application is enabled, the Panel can itself communicate with other devices through available protocols (BACnet, Modbus, HelvarNet, SNMP, MQTT, UDP etc.). Visualization is created directly in the Panel via a web editor.

KEY FEATURES



Suitable for extreme conditions
(resistant to water and dust, shocks and EMC emissions)

Safe and stable operation thanks to the Linux OS



Without rotating parts
Accessories for wall mount as well as for a mounting to a panel
Powerful software for integration and supervisory applications

TYPICAL USAGE



Supervision and control of a production technologies
Supervision and control of building technologies
(heating, cooling, air-conditioning, lighting, shading etc.)
Digital signaller and information kiosks
Reservation and attendance systems

SPECIFICATION

Display	
Size	12.1" / 16:10
Resolution	1280 x 800 px
Contrast	1000:1
Luminance standard	350 nit
Display colors	16,7M (8-bit)
Technology	IPS, capacitive touch screen

Performance	
CPU	Intel Celeron 2.0 GHz
Operating memory	2 GB*
Flash drive	32 GB SSD*
OS	Linux*

Interfaces	
Power Consumption	12 VDC / max 75 W
Ethernet	1 x RJ 45 (10/100 base-T)
Wi-Fi	802.11a/b/g/n
COM	RS-232
External interfaces	USB, VGA, HDMI

Housing and Environment	
Dimensions	228 x 53 x 330 mm/2,3 kg
Construction	aluminum, black and silver
Protection	IP65
Operating conditions	-20°C to 70°C/10% to 80%
Certification	CE, FCC, RoHS, ISO