

POLYTOUCH® INFOTERMINAL 15.6

4010080821 (w/o Scanner)

4010080822 (w Scanner)



Pictures show sample configurations, real product may vary.



DISPLAY

Display size	15.6"
Display type	Active matrix TFT LCD
Surface treatment	Anti-Glare
Aspect ratio	16:9
Resolution	1920 x 1080 px
Colours	16.7 million
Brightness	1000 cd/m ²
Viewing angle	170°
Contrast	1000:1
Backlight lifetime	50.000 h
Touch technology	PCAP

COMPUTER UNIT

Processor	Intel® Atom® X6211E (Elkhart Lake)
Chipset	Nuvoton NCT6126D
Graphics	Intel® UHD Graphics
Memory	2 x SO-DIMM, max. 32GB, DDR4 3200MTS, non-ECC
Bootdrive	1 x 128 GB
LAN	1 x POE LAN RJ45 connector 1 x Realtek PCIe Gb LAN 8111H
Operating system	Debian 12

INTERFACES

Interfaces (Display back)	1 x Display Port Out 1x HDMI Out 2 x USB 2.0 2 x USB 3.0 2 x RJ45 1 x Micro SD card Slot 1 x Audio Out 1 x Power Button
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POWER

Power input	100-240 V AC
Power consumption	40 W
Dimensions (WxHxD)	240 x 391 x 51.8 mm

SYSTEM

Weight	5.9 kg
Material	Aluminum, RAL powder coated 9005
Mounting	Wallmount (Surface-mounted)

CONFIGURATION

Scanner*	Newland EM2037V4
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*optional

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-10°C to +50°C	0°C to 45°C
Humidity	5% to 95% ¹	20% to 90% ¹

¹ non-condensing

CERTIFICATIONS

CE
FCC

INTENDED USE/APPLICATION

The device is only to be used as a touch panel in combination with the intended fastening elements (wall bracket). Other fasteners require the prior written consent of the manufacturer. The central component of the system consists of a computer with a touch screen. The touchscreen uses Projective Capacitive Technology (PCT) to recognize touch. The system is supplemented by built-in peripheral components. The device can be connected to an IT power distribution system.

DIMENSIONS

Pictures show sample configurations, real product may vary.

