BL2 PPC10 1201-4/128-W10 - Panel PC

1274014

https://www.phoenixcontact.com/us/products/1274014

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



IP65 panel PC (PPC) with 10-inch screen, Intel® Celeron® N3350 processor, 4 GB of RAM, 128 GB mSATA SSD, and Windows 10 IoT Enterprise LTSC 2019 operating system.

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	1274014
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR12
Product key	DRBABB
GTIN	4063151466039
Weight per piece (including packing)	2,530 g
Weight per piece (excluding packing)	1,900 g
Customs tariff number	84714100
Country of origin	TW

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Panel PC

Computer data

Processor	Intel® Celeron® N3350
Operating system	Windows® 10 IoT Enterprise LTSC 2019 (64-bit), Multi-language
RAM	4 GB DDR3 SODIMM
Data storage system	128 GB mSATA
Cooling	passive

Display

Display type	25.7 cm / 10.1"-TFT
Screen resolution	1024 x 600 Pixel(s) (WVGA)
Touch technology	projective-capacitive (PCAP)
Display lighting type	LED
Brightness	300 cd/m², typical (adjustable)
MTBF	> 25000 h
Color spectrum	262000 colors
Reading angle bottom	10-point touch

System properties

User software	without user software

Electrical properties

Service life of battery	5 years (typical)

Supply

Power supply unit	24 V DC ±20 %
Max. current consumption	1.09 A

Real-time clock

Real-time clock	Yes (battery-backed)

Connection data

Power supply

Connection method	Screw connection
Conductor cross-section, rigid	0.14 mm² ... 1.5 mm²
Conductor cross-section, flexible	0.14 mm² ... 1.5 mm²
Conductor cross-section AWG	28 ... 16

Stripping length	7 mm

Interfaces

Interfaces	1x COM (RS-232)
	1x USB 2.0
	2x USB 3.0
	2x COM (RS-232/422/485)
Monitor output	1x HDMI
Network	2x Ethernet (10/100/1000 Mbps), RJ45
LAN chipset	Intel® I210-AT

Dimensions

External dimensions

Width / Height / Depth	266 mm / 184 mm / 48 mm

Installation dimensions

Width / Height / Installation depth	229 mm / 155 mm / (Panel cutout for 10" display)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	-5 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Permissible humidity (operation)	10 % ... 90 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 90 % (non-condensing)
Shock	20g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

Mounting

Mounting type	Front mounting
	VESA holder (not for industrial use)
Holder system	VESA MIS-D 75
	VESA MIS-D 100 C

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1274014

cULus Listed
Approval ID: E238705

Classifications

ECLASS

ECLASS-13.0	19200103
ECLASS-15.0	19200103

ETIM

ETIM 9.0	EC001414

UNSPSC

UNSPSC 21.0	43211500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)(CAS: 110-71-4)
	Lead titanium trioxide(CAS: 12060-00-3)
	Lead(CAS: 7439-92-1)

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com