

BL2 BPC 1541E-8/64 US IG 01 - Box PC



1436817

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IP30-rated fanless industrial box PC (BPC) with energy-efficient Intel® Atom® E3940 processor, with Ubuntu Desktop and ready-to-install Ignition visualization software

Commercial data

Item number	1436817
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR12
Product key	DRBABA
GTIN	4063151814205
Weight per piece (including packing)	934 g
Weight per piece (excluding packing)	762 g
Customs tariff number	84715000
Country of origin	TW

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Technical data

Product properties

Product type	Box PC
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Computer data

Processor	Intel® Atom™ E3940 1.6 GHz
Operating system	Ubuntu 22.04
RAM	8 GB LPDDR4
Data storage system	64 GB M.2-SSD
Cooling	passive

Display

Display type	none
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Connection data

Power supply

Connection method	Screw connection
Conductor cross-section, rigid	0.14 mm ² ... 1.5 mm ²
Conductor cross-section, flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross-section AWG	28 ... 16
Stripping length	7 mm

Interfaces

Interfaces	1x DP++
	2x USB 3.0
	2x COM ports
Network	2x Ethernet (10/100/1000 Mbps), RJ45
LAN chipset	Intel® I210-AT

Dimensions

External dimensions

Width / Height / Depth	99 mm / 92 mm / 63 mm
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP30
Shock	15g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	1g, according to EN 60068-2-6

Approvals

Conformity/Approvals

Conformance	CE-compliant
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FCC

Title 47 Part 15 Subpart B:2018 Class A

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Approvals

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IECEE CB Scheme

Approval ID: US-39601-M1-UL



UL Listed

Approval ID: E238705 D12:D1050



cUL Listed

Approval ID: E238705 D12:D1050

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Classifications

ECLASS

ECLASS-13.0	19200102
ECLASS-15.0	19200102

ETIM

ETIM 10.0	EC001413
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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-15
	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.)	Lead(CAS: 7439-92-1)
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com