

## Industrial PC - BL2 BPC 1501E-W - 1141843

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IP30-rated fanless industrial box PC (BPC) with energy-efficient Intel® Celeron® N3350 processor, 32 GB eMMC mass storage, open M.2 slot, and Wi-Fi



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	940.000 g
Country of origin	Taiwan

### Technical data

#### Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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#### Computer data

Processor	Intel® Celeron® N3350 1.10/2.40 GHz
Cooling	passive
RAM	4 GB LPDDR4
Mass storage	32 GB eMMC internal
Interfaces	1x DP++
	2x USB 3.0
	2x COM ports

#### General

Mounting	Wall mount included, optional DIN rail mount must be ordered as an accessory
Mounting type	Wall or DIN rail
Weight	0.697 kg

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## Technical data

### Ambient conditions

Degree of protection	IP30
	IP30
Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 85 % (non-condensing)
Vibration (operation)	1g, according to EN 60068-2-6
Shock	15g, 11 ms in accordance with IEC 60068-2-27

### Dimensions

Outer dimensions: width, height, depth	99 mm x 92 mm x 63 mm
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### Device supply

Supply voltage range	12 V DC ... 30 V DC
Typical current consumption	0.53 A (24 V DC)

### Standards and Regulations

Shock	15g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	1g, according to EN 60068-2-6
Conformance	CE-compliant
FCC	Title 47 Part 15 Subpart B:2018 Class A

## Classifications

### eCl@ss

eCl@ss 10.0.1	19200102
eCl@ss 8.0	19200102
eCl@ss 9.0	19200102

### ETIM

ETIM 5.0	EC001413
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## Accessories

### Accessories

Adapter cable

## Industrial PC - BL2 BPC 1501E-W - 1141843

### Accessories

Adapter - DP TO VGA ADPTR - 2400173

DisplayPort to VGA video adapter



Adapter - DP TO DVI ADPTR - 2400174

DisplayPort to DVI-i video adapter



### Data front plate

Data interface - SI-SES-U1A/0,6 - 1404514

Service socket with USB (socket/plug), type A with 0.6 m cable



### Mounting panel

Mounting kit - BL2 BPC 1500 WALL MOUNT KIT - 1147655



Mounting kit - BL2 BPC 1500 DIN RAIL KIT - 1147464

DIN rail mounting kit for BL2 BPC 15... products



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### Accessories

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#### Storage medium

Memory - BL2 BPC 1500 64GB M.2 SSD KIT - 1147738



64 GB M.2 SSD kit for BL2 1500 IPC, heat spreader, bracket, and thermal pads are included

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Memory - BL2 BPC 1500 128GB M.2 SSD KIT - 1147737



128 GB M.2 SSD kit for BL2 1500 IPC, heat spreader, bracket, and thermal pads are included

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Connecting cable - VL 2.0M DP CABLE - 2404774



DisplayPort (DP) cable (2 m) for use with industrial computers

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Battery / accumulator - BL2 BPC 1500 RTC BATTERY - 1147739



Replacement battery (BR2030) for BL2 BPC 1500... IPCs

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#### Spare parts

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### Accessories

#### Printed-circuit board connector - MC 1,5/ 2-STF-3,5 - 1847055



PCB connector, nominal cross section: 1.5 mm<sup>2</sup>, color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 2, Number of rows: 1, Number of positions per row: 2, number of connections: 2, product range: MC 1,5/..-STF, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, Stecksystem: MINI COMBICON, Locking: Screw locking, type of packaging: packed in cardboard