

BL RACKMOUNT 4U - Rackmount PC



2400064

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19", 4U rack-mount PC with an Intel® Core™ i3-9100TE or Intel Core™ i7-9700TE 2.40 GHz processor and up to 32 GB of RAM. Mass storage options up to 12 TB. PCI and PCIe expansion slots are open for expansion.

Your advantages

- Tailored to the 19" rack format
- 3 swappable drive trays for mass storage
- All front facing components are secured under a lockable door
- Easy maintenance with hot-swappable and changeable fan filter
- RAID support
- USB 2.0 and 3.0 support

Commercial data

Item number	2400064
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DR20
Product key	DRBABI
GTIN	4055626033723
Weight per piece (including packing)	23.54 g
Weight per piece (excluding packing)	23.54 g
Customs tariff number	84715000
Country of origin	TW

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Technical data

Notes

Note on application

Note on application	Only for industrial use
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Product properties

Product type	Rackmount PC
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Computer data

Processor	Intel® Core™ i3-9100TE 2.2 GHz
	Intel® Core™ i7-9700TE 1.8 GHz
Operating system	without operating system
	Windows® 10 IoT Enterprise LTSC 2019 (64-bit), Multi-language
	Windows® 11 IoT Enterprise LTSC 2024 X64
RAM	32 GB DDR4 SODIMM
	16 GB DDR4 SODIMM
	8 GB DDR4 SODIMM
Data storage system	without data storage, empty drive tray for 2.5" and 3.5" SATA drives
	1 TB HDD 3.5" SATA
	2 TB HDD 3.5" SATA
	4 TB HDD 3.5" SATA
	240 GB SSD
	480 GB SSD
Cooling	active
PCI option 1	open PCI and PCIe slots
Raid system	0, 1, 5
Slots	optional
Extended functions	8x PCI
	3x PCI Express x1
	1x PCI Express x16
Optical drive	DVD-RW
	without drive

Display

Display type	without display
Screen resolution	without
Touch technology	Without touch technology
Display lighting type	without
Graphics card	Intel® HD Graphics

Electrical properties

Service life of battery	5 years (typical)
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Supply

Supply voltage	120 V AC (240 V AC)
Power supply unit	500 W

Real-time clock

Realtime clock	Yes (battery-backed)
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Interfaces

Interfaces	1x COM (RS-232/422/485)
	2x COM (RS-232)
	6x USB 2.0
	2x USB 3.0
Monitor output	1x DVI-D
Network	2x Ethernet (10/100/1000 Mbps), RJ45
LAN chipset	Intel® I210-AT
	Intel® I217

Dimensions

Width	482 mm
Height	177 mm
Depth	461 mm
Note on dimensions	4U 19-inch rack mount

External dimensions

Width / Height / Depth	482 mm / 177 mm / 461 mm
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Material specifications

Housing material	Steel
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 55 °C (Configuration options can affect the operating temperature. See user manual for details)
Ambient temperature (storage/transport)	0 °C ... 70 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % ... 95 % (non-condensing)
Shock	15g in all directions in acc. with IEC 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

Mounting

Mounting type	Rack mounting
Holder system	19" rack

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Approvals

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 **UL Listed**
Approval ID: E238705

 **cUL Listed**
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Classifications

ECLASS

ECLASS-13.0

19200102

ETIM

ETIM 9.0

EC001413

UNSPSC

UNSPSC 21.0

43211500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I, 6(b), 6(b)-II, 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-Methyl-2-pyrrolidone (NMP)(CAS: 872-50-4)
	Lead titanium zirconium oxide(CAS: 12626-81-2)
	Lead(CAS: 7439-92-1)

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