

BUFFALO PRO V3

19" RACKMOUNT COMPUTER

4U industrial computer for 19" rack, processor Intel Core i7, 16GB RAM, 1TB SSD, Windows 11 PRO

- Processor Intel Core i7-13700 2,1/5,2 GHz
- 16 GB DDR5 industrial grade RAM memory
- 500W ATX power supply
- Windows 11 64 bit Professional operating system
- SSD M.2 1 TB hard drive, dedicated for 24/7 operation



Properties



Certificates



Technical data

ELMATIC BUFFALO PRO V3

System	CPU	Intel Core i7-13700
	Total Cores	16 (# of Performance-cores - 8, # of Efficient-cores - 8)
	Total Threads	24
	Frequency	2.1/5.2 GHz
	Cache	30 MB
	Memory	1 x DDR5 16GB industrial grade
	Storage	1 x 1TB M.2 2280 SSD NVMe industrial grade
	Network (LAN)	2 x Intel I225-LM 2.5GbE LAN
I/O	8 x USB 3.2 1 x RS-232/422/485 1 x DisplayPort 1 x HDMI 1 x VGA 1 x Line out, 1 x Mic-in	

Elmark Automatyka reserves the right to change the configuration without warning.

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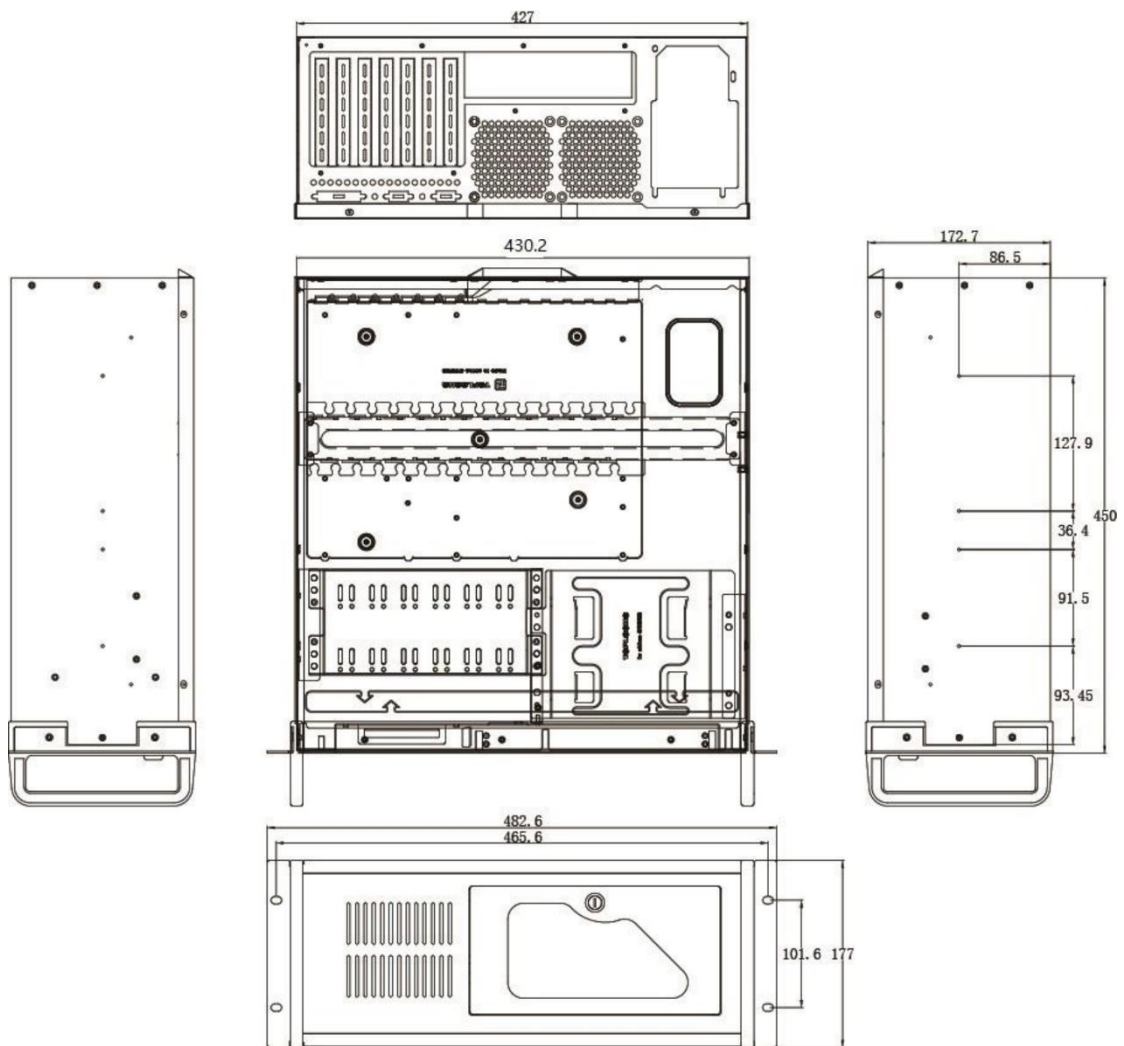
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TAX ID: 5252072585, KRS: 0000803828, Sqd Rejonowy dla M.St. W-ry, XIII Wydział Gosp. KRS, Share capital 600.000 zł, fully paid-up.

Physical Characteristics	Expansion	2 x PCIe x16 (Signal configured as 1 PCIe x16 or 2 PCIe x8) 4 x PCIe x4
	Dimensions	450 mm (D.) x 427 mm (W.) x 177 mm (H.)
	Weight (netto)	15.6 kg
OS Support	Windows	Windows 11 PRO OEM PL or ENG
Environment	Operating Temperature	0 ~ 60°C
	EMC	CE, FCC Class B, BSMI, RCM, VCCI

Dimensions [mm]



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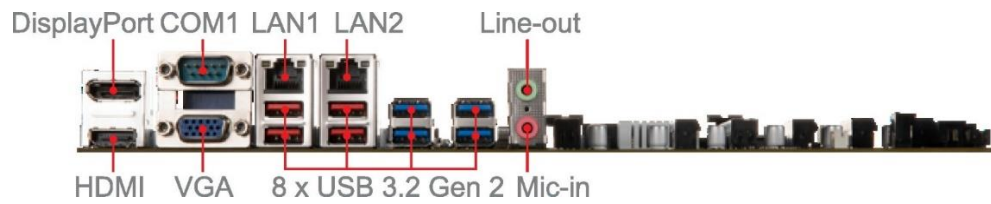
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Inputs/Outputs



Packing list

ELMATIC BUFFALO PRO V3 Unit

Power cable (type E/F)

Windows license

CE Declaration

Ordering information

Part Number

Description

ELMATIC BUFFALO PRO V3	Rack 19",i7-13700,16GB, 1TB SSD,Win11 PL
ELMATIC BUFFALO PRO V3 ENG	Rack 19",i7-13700,16GB, 1TB SSD,Win11 ENG

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