

GEMBOX^{HP}

BOX PC FOR CONTROL CABINET MOUNTING

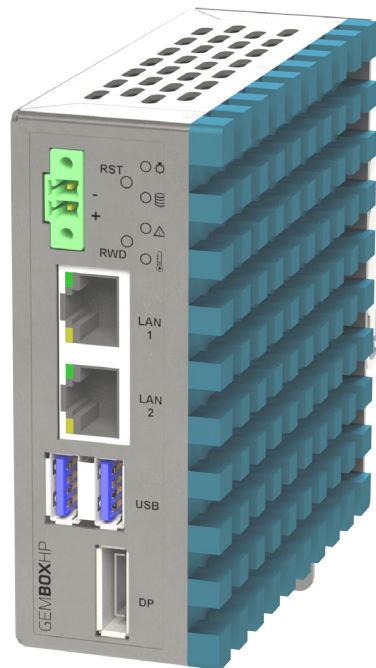
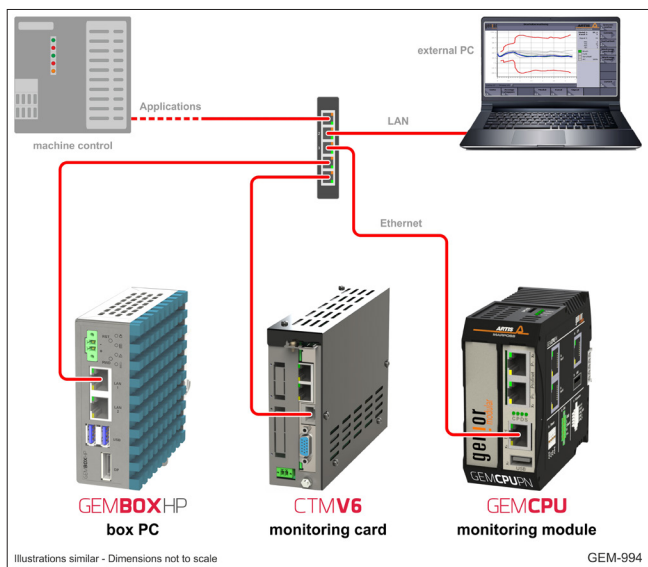


Illustration similar



Application sketch

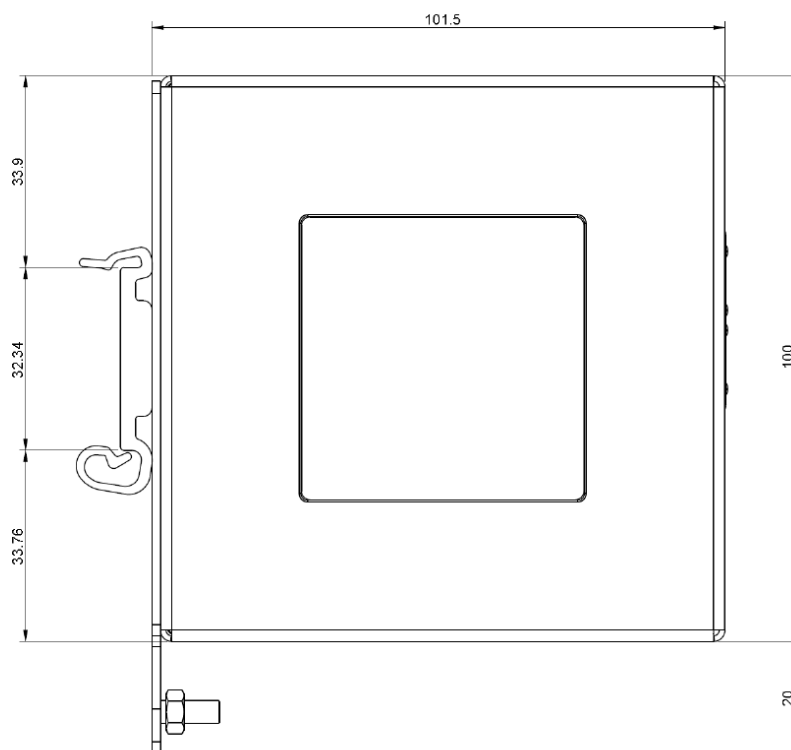
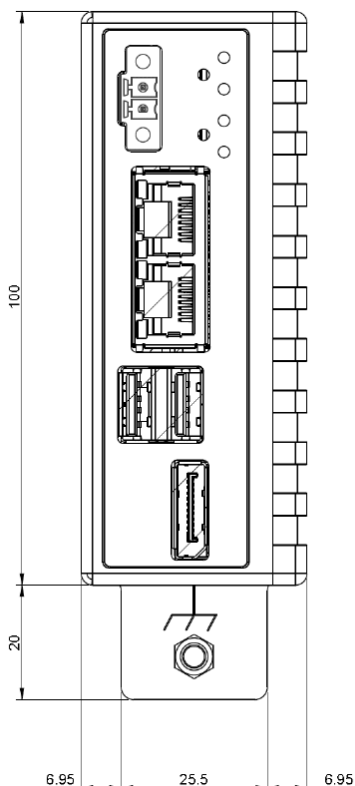
GEMBOX^{HP} connected to the ARTIS tool and process monitoring system CTM or GENIOR MODULAR, visualization via Windows-PC.

Properties

- Industrial PC for ARTIS monitoring systems
- Compact, fanless design
- Different interfaces
 - 2 x Ethernet 10/100/1000 Mbps
 - 2 x USB 3.0 /Typ A)
 - 1 x Display Port
 - Input for isolated power supply 24 V DC

Computer data and software

- Intel® Atom® quad core x7-E3950, 1,6 GHz (2,00 GHz Turbo)
- Intel® HD Graphics 500, integrated
- 8 GB LP-DDR4 RAM
- 480 GB M.2 2242 SSD
- Operating system Microsoft Windows 10 IoT Enterprise



GENERAL DATA	
ARTICLE NUMBER	0830Z110032
STANDARD IP-ADDRESS	
LAN1	192.168.214.55
LAN2	192.168.215.55
DIMENSIONS	see drawing
WEIGHT	0.386 kg
MATERIAL	Aluminum alloy
STORAGE TEMPERATURE	-10 °C ... +60 °C
OPERATING TEMPERATURE	0 °C ... +55 °C
DEGREE OF PROTECTION	IP20
ATMOSPH. REL. HUMIDITY	80 %, no condensation
INSTALLATION	DIN EN 60715 standard mounting rail
CONTACTING	24 V voltage supply, screw connection

COMPUTER DATA	
SYSTEM MEMORY	8 GB LP-DDR4 RAM
SSD	480 GB M.2 2242
ETHERNET	2 x 10/100/100 Mbps (2 x RJ45, Intel® 1210)
USB	2 x USB 3.0 (type A)
VIDEO OUTPUT	1 x DisplayPort™ .V1.2
VOLTAGE SUPPLY	24 VDC (18 ... 32 VDC) galvanically isolated
NOMINAL CURRENT CONSUMPTION	max. 800 mA

SOFTWARE	
OPERATING SYSTEM	Microsoft Windows® 10 IoT Enterprise 2016 LTSC Entry 64bit - MUI A2


CONFORMITY	CE, UKCA
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For a full list of address locations, please consult the Marposs official website

ODN6AE0EN30 - Edition 02/2022 - Specifications are subject to modifications
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