

Server housing: **19" 1U**
Dimensions (WxHxD): 437 x 43 x 249 mm



black/anthrazit



System center: multisys R1-AIO100-Server-6, multisys R1-AIO200-Server-6 und multisys R1-AIO300-Server-6

System center with visual energy preinstalled

Highlights

- visual energy 4 energy data management includes pre-installed web and database sever
- Up to 100, 200 or 300 BUS devices (depending on device type)
- Communication via TCP/IP
- 10 GB database for storing energy data
- Clock time and period synchronous control of all measuring devices
- CSV & MSCONS export (loads, meter counts)
- Data sources: KBR eBus, Modbus (RTU/TCP), CSV & MSCONS import, visual energy mobile
- Option: KBR eBus OPC server/client

Technical data

- Operating system: Windows Server 2019 Standard
- Power supply: 100 bis 240 V; max. 2,6 A; 50-60 Hz
- 200W High-efficiency Power Supply, Gold Level Certified
- CPU on Board: Intel® Intel® Atom Processor E3940
- RAM: 1x SO-DIM DDR3-RAM 8GB PC1600
- Display: 1x HDMI, 1 DP, 1 VGA
- HDD: 2x 2,5" 500 GB (set up as RAID-1 with one partition)
- LAN: Dual GbE LAN with Intel® i210-AT
- USB: 2x USB 3.0, 2x USB 2.0
- Operating temperature range: 0-45°C at 10-90% humidity (non-condensing)
storage temperature -20-60°C
- Mounting in Server-Rack, Mini 1U Chassis