



bluechip BUSINESSline M25300a

Added value of the system

- ✓ optimized for reliable operation in continuous 24/7 use and MIL-STD 810H tested
- ✓ configurable interface: Flexible support for HDMI, VGA, LAN or COM
- ✓ connects to four monitors via Dual DisplayPort, HDMI, and DisplayPort through USB 4 Type-C
- ✓ tool-free opening of the case as well as easy installation and removal of components for quick upgrades

HARDWARE

brand: bluechip

casing: Mini-PC incl. stand

dimensions: 175 mm (w) × 44,2 mm (h) × 175 mm (d)

chipset: Intel® B860

processor: Intel® Core™ Ultra 5 Processor 225 (6P + 4E cores, up to 4,90 GHz)

NPU-name: Intel® AI Boost

NPU supported Software-Frameworks: OpenVINO™, WindowsML, DirectML, ONNX RT, WebNN,
..... Windows Studio-Effekte, Sparsity support

NPU-TOPS¹: 13

memory: 8 GB DDR5 (2 socket, up to 64 GB)

storage: 500 GB NVMe SSD

external connectivity (front): 1 × USB 4.0 Type-C (20 Gb/s) with DisplayPort 2.1,
..... 2 × USB 3.2 Gen 2 (10 Gb/s), 2 × USB 3.2 Gen 1 (5 Gb/s), headphones, microphone

external connectivity (rear): 1 × USB 3.2 Gen 2 (10 Gb/s), 1 × USB 2.0, 1 × USB 3.2 Gen 2 type-C (power delivery),
..... 1 × HDMI 2.1 (8K@60Hz) at Port², 2 × DisplayPort 1.4 (8K@60Hz)

Wake Up functions: AC Power Loss, Wake Up USB, Wake Up RTC, Wake On LAN

communication: 1 × RJ45 (2,5 Gb/s), Intel® Wi-Fi 7, Bluetooth 5.4

graphics: Intel® graphics

power supply: 120 watts (extern)

security: TPM 2.0 (Hardware-Chip), Kensington Slot

extras: suitable for 24/7-operation, incl. VESA-Mount with lock (75 × 75, 100 × 100 mm)

OPERATING SYSTEM

..... Windows 11 Pro

WARRANTY

..... 36 months warranty

optional services: 48/60 months warranty, 36 months PickUp & Return

product images
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