



bluechip BUSINESSline M1551

Added value of the system

- ✓ use in more demanding environments (military standard MIL-STD 810H tested)
- ✓ supports up to 96 GB of dual-channel DDR5 memory for seamless multitasking
- ✓ offers enhanced connectivity with Intel® Wi-Fi 7, Bluetooth® 5.4, and multiple high-speed USB 3.2 Gen2 ports
- ✓ connects up to four 4K displays via dual HDMI 2.1 and Thunderbolt™ 4 with DisplayPort and USB4 compatibility
- ✓ tool-free opening of the housing and installation of components enables quick upgrades

HARDWARE

brand: bluechip

casing: mini-PC

dimensions: 117 mm (w) × 37 mm (h) × 112 mm (d)

processor: Intel® Core™ 5 Prozessor 120U (2P + 8E cores, up to 5.00 GHz)

memory: 16 GB DDR5 (2 socket, up to 96 GB)

storage: 500 GB NVMe SSD

external connectivity (front): 1 × USB 3.2 Gen 2×2 type-C with charging function, 2 × USB 3.2 Gen 2 type-A

external connectivity (rear): 2 × type-C Thunderbolt™ 4 incl. USB 4 (provides DisplayPort via optional adapter),
..... 1 × USB 3.2 Gen 2 type-A, 1 × USB 2.0, 2 × HDMI 2.1 (8K@60Hz)

wake up function: AC power loss, wake up RTC (from S5), wake on LAN (S4/S5 and powerfail),
..... wake up HDMI CEC (on both HDMI ports, can be activated in the bios)

communication: 1 × LAN (2,5 Gbit/s), Intel® Wi-Fi 7 BE202, Bluetooth 5.4

graphic: Intel® Grafik

sound: high definition sound

power supply: 120 watts (extern)

security: TPM 2.0 (Intel® PTT), Kensington slot

extras: suitable for 24/7 use, incl. VESA mounting set (75 × 75 und 100 × 100 mm)

OPERATING SYSTEM

..... Windows 11 Pro

WARRANTY

..... 36 months warranty

optional services: 48/60 months warranty,
..... 36 months on site service,
..... 36 months pick up & return

product images
bluechip BUSINESSline M1551

