



Pictures show sample configurations, real product may vary.

COMPUTER UNIT

Processor	Intel® Core™ Ultra 5 125U / 12C; Intel® AI Boost NPU
Graphics	Intel® Graphics up to 4 Xe-cores
Chipset	Meteorlake-U SoC
Memory	up to 64 GB RAM
Drives	up to 4 TB NMe SSD
LAN	1 x 1 GbE (Intel® i219LM); 1 x 5 GbE (Realtek RTL8126); WiFi 6/Bluetooth*
OS*	Windows® 11 Professional (Preinstalled DE only)
Front I/O	1 x USB 3.2 Gen 1 Type A; 1 x USB 3.2 Gen 1 Type C; 1 x headphone &; microphone; power button; LED
Rear I/O	2 x DisplayPort V1.4a up to 8K; 2 x RJ 45 LAN; 1 x USB4® Type C / Thunderbolt™ 4 (DP2.1 up to UHBR20 8K); 3 x USB 3.2 Gen 2 Type A; DC-in (input 9-24 V)
Cooling	Active

POWER

Power input	External power supply
Power consumption	Max. 6 A @9 V DC

SYSTEM

Dimensions (WxDxH)	36 x 147 x 165 mm
Weight	Approx. 1.5 kg
Mounting	Desktop Stand with Kensington lock support; VESA mount*; wall mount*
Coating/Color	black; printable front foil*

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +60°C	0°C to 45°C
Humidity ¹ (rel.)	10% to 95%	10% to 85%

CERTIFICATIONS

CE

INTENDED USE

The Akhet® Tower Ultra Lite is an electronic device for processing, storing, and displaying digital data. It is intended exclusively for use in typical office, training, laboratory, or home environments. The device is designed to run standard application software (e.g., word processing, spreadsheets, internet and communication software) as well as other data processing programs within the specified technical parameters. The Akhet® Tower Ultra Lite must only be operated within its specified technical limits.

*optional

²depending on configuration

¹non-condensing

³pending