

X86 CLIENT - K100-E SERIES

K100-E11

Compact X86 Cloud Terminal

A compact Intel Jasper Lake client designed for responsive everyday desktop access, flexible display connectivity and streamlined deployment.

- Intel Jasper Lake N5095 quad-core processor.
- DDR4 slot, expandable to 16 GB.
- HDMI + VGA dual-display outputs, with up to 4K at 60 Hz.
- M.2 SATA/NVMe storage and optional eMMC support.



Intel N5095
JASPER LAKE CPU

Up to 16 GB
DDR4 MEMORY

4K @ 60 Hz
UHD GRAPHICS

HDMI + VGA
DUAL DISPLAY OUTPUT

Product Specification

SYSTEM	
CPU	Intel Jasper Lake N5095 processor: 4 cores, 4 threads, 2.0 GHz base frequency, up to 2.9 GHz, 15 W TDP.
Memory	4 GB DDR4, expandable to 16 GB.
Storage	1 × M.2 2242 / 2280 slot for SSD, supporting PCIe ×2 or SATA.
Network	1 × RJ45 with Realtek 8111X-series Gigabit Ethernet adapter.
Graphics	Intel UHD Graphics, supporting up to 4K at 60 Hz display output.
Operating System	Windows 10 (64-bit) / Linux.
I/O AND CONNECTIVITY	
Front I/O	2 × USB 3.2 Gen 2, 2 × USB 2.0, and 1 × audio-out / microphone-in port. 1 × power switch and 1 × power LED.
Rear I/O	2 × USB 3.2 Gen 1, 2 × USB 2.0, 1 × VGA, 1 × HDMI, 1 × RJ45, 1 × DC, and 1 × combined audio / microphone port.
Unattended Operation	Automatic power-on, RTC, and Wake-on-LAN.
Wireless Module	Standard VESA mounting kit (JC550); optional extended switch, stand, and Wi-Fi / Bluetooth module.
Power	45 W (19 V / 2.37 A), national-standard three-prong plug.
PHYSICAL AND ENVIRONMENTAL	
Installation	Standard VESA mounting kit (JC550).
Dimensions	186 × 136 × 36 mm.
Operating Temperature	0°C to 45°C (32°F to 113°F) at 0.7 m/s airflow.
Relative Humidity	95% at 40°C, non-condensing.
Packing List	Cloud terminal × 1, power cord × 1, adapter × 1, VESA mount (including screws and mounting ears) × 1, certificate of conformity × 1, warranty card × 1.

- Intel Jasper Lake
- Dual Display
- Gigabit LAN
- M.2 SATA/NVMe
- VESA Mount