



Robust and configurable devices deliver fantastic performance particularly when **processing power, graphics-handling capabilities and hi-res multi-monitor arrays are required**



The EdgeCube comes in three pre-configured models to serve as ready-to-deploy computers or to adjust the configuration, as needed. If you require a fully custom build, we offer the option to select from a wide-ranging menu of options that allow you to have the configuration that meets your specific needs.

Use Cases:

- The basic model (Flex) is a capable desktop workstation for task and knowledge workers, and it can serve as a robust thin client for VDI or remote applications.
- The configurability of the EdgeCube allows it to serve as a branded builder’s platform for MSPs selling different configurations for distributed desktop users/DaaS.
- Its enormous storage options could equip the EdgeCube for network monitoring, AI, data modeling. Financial institutions could use the EdgeCube with ECC memory as an option (with the right motherboard).
- Expandable GPU capacity allows the EdgeCube to handle GIS applications, AI, heavy CAD/CAM design, interactive entertainment design and development.

Part Number Part Description

G0901200 - EdgeCube

RevM09142022

**TECHNICAL
SPECS**



Weight

4.51 lbs.
(2.04 kg)



Dimensions

3.4" (H) x 8.5" (W) x
8" (L)



Environment

0°C to 35°C
(32°F to 95°F)



Power

180W-240W



TAA-certified

Design and built
in Texas



Connectivity

Fiber connectivity
options

| | EdgeCube Flex i3 Bundle | EdgeCube Pro12 i5 Bundle | EdgeCube Pro12 i9 Bundle | Build Your Own EdgeCube |
|--|---|---|---|--|
| Chipset | B660 | W680 | W680 | B660 W680 |
| CPU | Intel 12th Gen i3 – 12100 4C/8T 4.4GHz • SecureBoot | Intel 12th Gen i5 – 12500 6C/12T 4.6GHz vPro • SecureBoot • TPM 2.0 | Intel 12th Gen i9 – 12900 16C/24T 5.1GHz vPro • SecureBoot • TPM 2.0 | Intel 12th Gen i3 – 12100 4C/8T 4.4GHz i5 – 12500 6C/12T 4.6GHz vPro i9 – 12900 16C/24T 5.1GHz vPro • SecureBoot • TPM 2.0 |
| Operating System | Windows 10 Pro | Windows 10 Pro | Windows 10 Pro | Windows 10 Pro Windows 11 Pro Linux NoTouch OS |
| Video | 2 x 4K | 3 x 4K 7 x 4K (T400 included) | 3 x 4K 7 x 4K (A2000 included) | 3 x 4K off motherboard + 4 x 4K off GPU |
| I/O Ports & Internal Spansion Slots | 1 x DP 1.4a 1 x HDMI 2.0b Mic+Speaker 3.5mm 2 x USB 3.2 2 x USB 2.0 1 x RJ45 1Gbps 1 x SFP-Fiber WiFi5 | 2 x DP 1.4a + 4 x DP 1.4a (T400) 1 x HDMI 2.0b Mic+Speaker 3.5mm 4 x USB 3.2 2 x USB 2.0 2 x RJ45 2.5Gbps 1 x SFP-Fiber (Optional) WiFi5 (Optional) NVIDIA T400 | 2 x DP 1.4a + 4 x DP 1.4a (A2000) 1 x HDMI 2.0b Mic+Speaker 3.5mm 4 x USB 3.2 2 x USB 2.0 2 x RJ45 2.5Gbps 1 x SFP-Fiber (Optional) WiFi5 (Optional) NVIDIA A2000 | 2 x DP Mic+Speaker 3.5mm 4 x USB 3.2 2 x USB 2.0 2 x RJ45 2.5Gbps 1 x SFP-Fiber (Optional) WiFi5 (Optional) Optional Expansion Cards * |
| Memory | 1 x 9GB DIMM | 2 x 8GB SO-DIMM | 8 x 8GB SO-DIMM | 64GB |
| Storage | 128GB SATA M.2 | 500GB SATA M.2 | 500GB NVME | 2280 M Key 2242 M Key (Gen4+ SATA) 2.5" Drive |



Ordering Information CALL: (866) 652-3500

Email: sales@clearcube.com to order or for more information

Optional Expansion Cards *

NVIDIA T400 Video
NVIDIA T1000 Video
NVIDIA T1000-8GB Video
NVIDIA A2000 Video
Dual 10Gbps Fiber (SFP+)
Dual 25Gbps Fiber (SFP28)