



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 Spanion 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: 512-652-3500

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)