



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
<b>Chipset</b>	B660	W680	W680	B660 W680
<b>CPU</b>	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
<b>Operating System</b>	Windows 10 Pro	Windows 10 Pro	Windows 10 Pro	Windows 10 Pro Windows 11 Pro Linux NoTouch OS
<b>Video</b>	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
<b>I/O Ports &amp; Internal Expansion Slots</b>	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) <b>Optional Expansion Cards *</b>
<b>Memory</b>	1 x 9GB DIMM	2 x 8GB SO-DIMM	8 x 8GB SO-DIMM	64GB
<b>Storage</b>	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](mailto: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)