



Tackle tough tasks quickly and get down to business fast with 10th Generation Intel and the latest NVIDIA single-wide GPU.

High performance for intense production.



**Blade PC Workstation
A6108E**

IDEAL FOR:

- Defense & Government Agencies
- Command & Control Centers
- Training & Education
- Architecture & Engineering
- Media & Entertainment
- Financial
- Healthcare

Part Number	Part Description
G0806108-E	Embedded A6018 Blade PC

KEY FEATURES

CPU

Intel 10th Gen i9-10900 (10C/20T, 2.8 ghz up to 5.2 Ghz, 65W, vPRO) or i5-10500 (6C/12T, 3.1 GHz up to 4.5 GHz, 65W, vPRO) TPM 2.0, Secure Boot

Display/Resolution

GPU: Up to NVIDIA RTX A4000

I/O Physical

DP 1.2 (optional HDMI 1.40)
3 x USB 2.0
1 x RJ45 1Gbps
1 x 1GbE Copper
1 x PCoIP 1Gbps
USB Header
E Key 2230
B Key
SATA Port

Memory

Type: DDR4 2933 x 2
Recommended: 32GB Max: 64GB

Storage

M Key 2280
SATA 2.5" x 2
SATA 2.5 Removable x 2

Network

1Gbe Copper
2.5 GBe Copper
PCoIP 1Gbe Copper

TECHNICAL SPECS

Weight

15 lbs. (6.82 kg)

Dimensions

10" (H) x 26.5" (L) x 1.63" (W)
6U
6/10U

Environment

Operating: 32°F - 104°F (10% to 90% non-condensing)
Storage: -4 - 140°F (5% to 95% non-condensing)

Power

80+ Gold rated 350W PSU
100-240 V, 50-60 Hz

Regulatory Compliance

TAA Compliant

Operating System

Stratodesk
IGEL
Windows 10 IoT
Windows 10 Pro
Windows 11

*Dual host cards can deliver up to two monitors at 1920 x 1200 or one monitor at 4k resolution (15FPS). Quad host cards can deliver up to four monitors at 1920 x 1200 or two monitors at 4k resolution (15FPS)

BENEFITS



Powered by Intel 10th
Generation (Coffee Lake)
Core i9/i7/i5



High-density rack mount
platform puts 10 Blade PCs in
a 6U rack space



TPM 2.0 and UEFI 2.7 BIOS to meet the
latest DoD requirements for Windows
10 support



Embedded system to meet long
term support requirements



Dual 4K monitor support for high
performance multimedia