



Tackle tough tasks quickly and get down to business fast with 14th Generation Intel and the latest NVIDIA single-wide GPU.
High performance for intense production.



Blade PC Workstation
A6114

IDEAL FOR:

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

Part Number	Part Description
G0806114	Embedded A6114 Blade PC

KEY FEATURES

- CPU**
Intel 14th Gen i9-14900 (24C/32T, 2.0 GHz up to 5.8 GHz, 65W(219W), vPRO) or i5-14500 (14C/20T, 2.6 GHz up to 5.0 GHz, 65W(154W), vPRO) TPM 2.0, Secure Boot
- Display/Resolution**
GPU: on board UHD Graphics 770
Add on video: NVIDIA T400, T1000, RTX 4000 Ada
- I/O Physical**
DP 1.4a
2 x USB 2.0
2 x USB 3.0
1 x RJ45 2.5GbE
1 x RJ45 1GbE
1 x PCoIP 1GbE
- Memory**
DDR5 4800 MHz x 2
64GB
- Storage**
M key, Type 2242/2260/2280 (no Host Card)
E key, Type 2230
SATA 2.5" x 2
SATA 2.5 Removable x 2
- Network**
1 x 1GbE Copper
1 x 2.5 GbE Copper
PCoIP 1GbE Copper

TECHNICAL SPECS

- Weight**
15 lbs. (6.82 kg)
- Dimensions**
10" (H) x 26.3" (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
14th Generation
Core i9/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