



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

### 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

### 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)