



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  
2 x RJ45 2.5Gbps  
1 x PCoIP 1Gbps

**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**

1GbE Copper via 2.5GbE Port  
2 x 2.5 GbE Copper  
PCoIP 1Gbe Copper  
Optional 10Gb 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