



A Dynamic Thin Client with Four Display Screens and Expansion Options for High-End VDI Performance



Thin Client  
CD8842-44

**KEY FEATURES**

**CPU**

AMD Ryzen Embedded V1605B (4C/8T, 2.0GHz up to 3.6GHz, 54W, AVX 2, Radeon Vega 11)

**Operating System**

IGEL OS  
Windows 10 IoT  
Linux

**Video**

Max Resolution: 4 x 4K @ 60Hz  
Recommended Resolution: 4 x 4K @ 60Hz

**External Ports**

4 x DP  
3 x USB 3.2 Gen1  
1 x USB 3.2 Gen2  
2 x USB 2.0  
SFP - 1GBps  
2.4G/5G dual-band Wifi, Bluetooth 4.0  
Smart Card Reader (CD8844)

**TECHNICAL SPECS**

**Weight**

2.5 lbs. (1.13 kg)

**Dimensions**

1.66" (H) x 7.16" (L) x 6.96" (W) inches

**Environment**

-20°C to 70°C (-4°F to 140°F)

**Power**

Input: 100-240V AC-50/60Hz  
Output: DC12V/3Av

**Physical Characteristics**

Metal housing

**Memory**

Type: DDR3  
Recommended: 8GB (2 Sticks)

**Storage**

2242NVMe/SATA

**IDEAL FOR:**

- Command & Control Center
- Government Agencies
- Architecture, Engineering, & Construction
- Media & Entertainment
- Healthcare
- Financial
- Digital Signage
- Training & Education

**Part Number Part Description**

- CD8842 - G0908842
- CD8844 - G0908844

**BENEFITS**



Integrated smart card reader on CD8844 model



Quad 4K monitor support for high performance multimedia



IGEL Ready



Compact form factor reduces desktop footprint



AMD Ryzen Embedded V1605B quad-core processor



TPM 2.0 support