



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



Thin Client
CD8842-44

IDEAL FOR:

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

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

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 dektop footprint



AMD Ryzer Embedded V1605B
quad-core processor



TPM 2.0 support