



PRO|EDGE L215FW ULTRA-THIN CLIENT

An ideal solution for Virtual Desktop Infrastructure (VDI) Environments

The Ultra-Thin Client is designed to deliver a user's desktop from a centralized host server with an immaculate, uncompromised end user experience across standard IP networks – including full high resolution dual monitor video, complete USB compatibility, and full-duplex high-definition audio, while maintaining an ultra-thin small form factor device with secured storage. The L215 ultra-thin client is a small endpoint device based on the proprietary AMD® GX-215JJ System on Chip that resides in a remote client access device.

The Ultra-Thin Client solution is targeted to users who request productivity-maximizing features and full ISV provider compatibility, including Citrix, VMware and Microsoft. The client device separates the user from the server, which provides both increased security and needs minimal IT administration and support overhead for the enterprise while giving end users complete remote display and I/O functionality. And it is connected to the network via standard Ethernet using either RJ45 or Fiber and supports optional dual-band Wi-Fi and Bluetooth Connectivity.

For more information or to request a
30-day free trial, visit www.iocorp.com
or call **(800-871-9998)**

Benefits

HIGH-PERFORMING SOLUTION:

AMD GX-215JJ System-on-Chip low-power integrated with the advanced multimedia/display features.

GREATLY INCREASES NETWORK

PERFORMANCE: Support up to two 3840x2160 UHD, perception-free video outputs and six USB (four USB 3.1 and two USB 2.0) peripherals allows PC/workstation and server relocation to the datacenter or computer room without compromising end user experience or productivity.

OPERATING SYSTEM SECURITY:

Use a soldered, non-removable eMMC storage device to secure operating system (Linux or Windows) and data.

NETWORK CONNECTIVITY:

Feature a high degree of connectivity with your choice of embedded networking interface in 10/100/1000 Mbps Ethernet LAN or 100/1000 Mbps SFP Fiber. It also supports optional 802.11 a/b/g/n/ac wireless network with external dual antennas so you can get connected when you need to.

APPLICATIONS:

Wide range of applications from very robust high-performance workstations to simple kiosks.

FIVE-YEAR WARRANTY:

Comes with a five-year limited warranty and unlimited customer support and service.



VMWARE® READY

VMware-certified hardware

MAIN BOARD

Processor: AMD 3rd generation low power x86 SOC with improved graphics performance and advanced multimedia/display features
 1.5-2.0 GHz dual cores with AMD Radeon R2E based graphics core (2CU)
 4K x 2K H.265 10-bit support, multi-format encode and decode

MEMORY

System: Up to 16GByte of DDR4 SO-DIMM single-channel SDRAM (up to 1,866 MT/s transfer rate; no ECC)
 Flash: 64Mb of serial Flash memory for high-speed system booting
 Up to 32GByte of eMMC device for operating system storage

GRAPHICS

Max resolution: 1 x 3840x2160 UHD at 60 Hz (static screen without video)
 2 x 3840x2160 UHD at 30 Hz (static screen without video)
 2 x 1920x1080 FHD at 60 Hz (up to 1080p at 60fps video playback)
 Video: 2 x HDMI or DVI using a simple passive adapter

I/O INTERFACES

I/O ports: 2 Dual-mode DisplayPort 1.2 connectors
 4 front USB 3.1 Gen 1 connectors
 2 rear USB 2.0 connectors
 3.5mm Headphone Jack
 3.5mm Microphone Jack

NETWORKING

Ethernet: Ethernet connector (using either RJ45 at 10/100/1000Mbps or Fiber at 100/1000Mbps) or 802.11 a/b/g/n/ac wireless

ENVIRONMENT

Cooling: Fanless - Passive heat sink
 Operating noise: No noise
 Operating temperature: 0°C – 40°C
 Non-operating temperature: -20°C – 70°C
 Operating humidity: 10% -- .90% (Non-condensing)
 Non-operating humidity: 5% -- 95% (Non-condensing)
 Dimension: 6.772 x 5.209 x 1.063 inches
 Mounting: Integrated Kensington security slot VESA mount compliant

AC ADAPTER

Operating voltage range: 100 -- 240 VAC
 Rated line frequency: 50 -- 60 Hz
 Maximum device power: 11 watts
 Output voltage: 19 VDC

ENERGY

Consumption: Low-power SOC scalable 6-10W TDP
 Wake / sleep: Wake on LAN / USB support Power-on after power-fail

SOFTWARE

Operating system: O/S independent
 Regulatory: CS, FCC, CE, CCC, C-Tick, KCC, GOST, UL

