

PRO|EDGE L3350W 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 L3350 ultra-thin client is a small endpoint device based on the proprietary Intel[®] Celeron[®] N3350 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. It optimizes with low-power LPDDR4 technology which dramatically reduces power consumption and it is connected to the network via standard Ethernet using either RJ45 or an optional dualband Wi-Fi and Bluetooth Connectivity.

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



Benefits

HIGH-PERFORMING SOLUTION:

Intel Celeron N3350 System-on-Chip low-power integrated solution for a rich multimedia and graphics experience.

GREATLY INCREASES NETWORK

PERFORMANCE: Support up to two 3840x2160 UDH, 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 and TPM 2.0 IC to secure operating system (Linux or Windows) and data.

HIGH SPEED PERFORMANCE: With highperformance LPDDR4 (double the speed of LPDDR3) while optimized for lowest power consumption.

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

COST AND PERFORMANCE: Combine affordability, security, performance and eco-friendliness.

FIVE-YEAR WARRANTY: Comes with a five-year limited warranty and unlimited customer support and service.



DATASHEET

SPECIFICATIONS



VMWARE [®] READY		VMware-certified hardware
MAIN BOARD	Processor:	Intel Celeron N3350 dual-core SoC up to 2.4 GHz with built-in Intel HD 500 series graphics processor 4K codec decode & encode for HEVC4, H.264, VP8
MEMORY	System:	4/8 Gb of onboard LPDDR4 dual-channel SDRAM (up to 1,866 MT/s transfer rate; no ECC)
	Flash:	64 Mb of serial Flash memory for high-speed system booting Up to 32 Gb of eMMC device for operating system storage
GRAPHICS	Max resolution:	2 x 3840x2160 UHD at 60 Hz (static screen without video) 2 x 1920x1200 FHD at 60 Hz (video playback)
	Max screens:	Two Dual-mode DisplayPort 1.2 connectors
I/O INTERFACES	Video: I/O ports:	2 x HDMI or DVI using a simple passive adapter 4 front USB 3.1 Gen 1 connectors 2 rear USB 2.0 connectors 3.5mm Headphone Jack 3.5mm Microphone Jack
NETWORKING	Ethernet: Wireless:	Ethernet connector (using RJ45 at 10/100/1000Mbps) 2.4G and 5G dual-band 802.11 a/b/g/n/ac WiFi (2T/2R) + Bluetooth 5.0 integrated wireless with external dual antennas
ENVIRONMENT	Cooling:	Fanless - Passive heat sink
	Operating noise:	No noise
	Operating temperature:	0°C – 40°C -20°C – 70°C
	Non-operating temperature: Operating humidity:	-20 C – 70 C 10%90% (Non-condensing)
	Non-operating humidity: Dimensions:	5% 95% (Non-condensing) 6.772 x 5.209 x 1.063 inches
	Mounting:	Integrated Kensington security slot VESA mount compliant
C ADAPTER	Operating voltage range:	100 240 VAC
	Rated line frequency: Maximum device power:	50 60 Hz
	Output voltage:	11 watts 19 VDC
NERGY	Consumption: Wake / sleep:	Low-power SOC 6W (19W with 4-USB attached) Wake on LAN/USB support Power-on after power-fail
DFTWARE	Operating system: Regulatory:	O/S independent CS, FCC, CE, CCC, C-Tick, KCC, GOST, UL

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