

## Pro|Edge Z301 Zero Client

*The Pro|Edge Z301 Teradici Alta PCoIP Zero Client is a new member of the PCoIP Zero Client family that securely delivers a superior user experience for virtual and cloud environments. The Pro|Edge Z301 Zero Client has a comprehensive feature set including integrated WiFi, dual 4K UHD, up to 250 mega pixels per second in performance, USB 3.0 and a modern user interface. The Pro|Edge Z301 enables seamless connectivity to cloud solutions such as Teradici Cloud Access Software, PCoIP Remote Workstation Solutions, Amazon WorkSpaces, and VMware® Horizon View.*



The fully featured I-O Pro|Edge Z301 provides outstanding benefits such as:

- ✓ EASY Connectivity
- ✓ HIGHEST Resolution
- ✓ Expanded Peripherals
- ✓ Blazing SPEED
- ✓ Physically SECURE
- ✓ Low Noise
- ✓ Long Life Expectancy
- ✓ Energy Efficient
- ✓ Compact Design
- Integrated WiFi for Native PCoIP Wireless Connections
- DUAL 4K UHD
- USB 3.0 Supports
- Teradici's PCoIP Decoder + Socionext SoC (PXIV)
- Connect via Kensington lock slot
- Zero Noise / Zero Stress
- Fanless, Rugged, Integrated Cooling
- Low power consumption (<6 watts)
- Minimal space requirements

The I-O Pro|Edge Z301 includes I-O's **Five-Year Limited Warranty** to further reduce total cost of ownership.





# PCoIP Wireless 4K Zero Client I-O Pro | Edge Z301

## Specifications



|                            |   |  |
|----------------------------|---|--|
| <b>Main Board</b>          |   |  |
| Processor                  | Socionext SoC (PXiV)  |  |
| <b>Memory</b>              |   |  |
| System                     | 2GByte of DDR3-2133   |  |
|                            | Using three 4Gbit x16 bit and two 2Gbitx16 bit                                |  |
| Flash                      | 16Mbit QSPI NOR flash for high-speed system booting                           |  |
|                            | 4Gbyte eMMC flash for firmware storage  |  |
| <b>Graphics</b>            |   |  |
| Max Resolution             | 4K @ 3840x2160 at up to 60Hz (Dual)   |  |
| Image Performance          | 250 Mpps  |  |
| Max Screens                | Two(2)  |  |
| <b>I/O Interfaces</b>      |   |  |
| Video                      | 2 x Display Port  |  |
| I/O Ports                  | 4 x USB 3.0 (2-Front / 2-Back)  |  |
| Speaker / Mic / HeadPhone  | 3.5 mm jack   |  |
| <b>Networking</b>          |   |  |
| Gigabit RJ45 Ethernet      | 10/100/1000 Mb/s  |  |
| Gigabit FIBER              | 100/1000Mbps  |  |
| <b>Environment</b>         |   |  |
| Cooling                    | Fanless. Thermal, Passive heat sink   |  |
| Operating Noise            | No Noise  |  |
| Operating Temp             | 0°C ~ 40°C  |  |
| Non-Operating Temp         | -20°C ~ 70°C  |  |
| Operating Humidity         | 10% ~ 90% (non-condensing)  |  |
| Non-Operating Humidity     | 5% ~ 95% (non-condensing)   |  |
| Dimensions                 | 6.71(H) x 5.19(D) x 1.20 (W) in, w/o base & antenna                           |  |
| Weight                     | 623g (including base & antenna)   |  |
| Locking Port               | Integrated Kensington Security Slot   |  |
| <b>AC Adapter</b>          |   |  |
| Operating Voltage Range    | 100 ~ 240 VAC (normal voltage)  |  |
| Rated line frequency       | 50 - 60 Hz  |  |
| Rated output current (max) | 3A  |  |
| Output voltage             | 11.4-12.6V w/load. 0A-3.0A Steady   |  |
| <b>Energy</b>              |   |  |
| Consumption                | 6.5 W @ idle (19W with 4-USB attached)  |  |
| Wake / Sleep               | Wake On LAN / USB support   |  |
| Power Failure              | Power-on after Power-fail   |  |
| <b>Software</b>            |   |  |
| Operating system           | O/S Independent   |  |
| Regulatory                 | CE, FCC, IC, CAN ICES-3, TELEC, VCCI, UL, TUV-GS, CCC, SRRC, KCC, GOST/EAC/CU |  |
|                            | Firmware  |  |
|                            | Free updates available online   |  |



I-O Corporation \* 14852 South Heritage Crest Way \* Unit 1-A \* Bluffdale, UT 84065 \* 801-973-6767

<http://www.iocorp.com>