

5900q Series Thin Clients

Power Class

Model Numbers: 5972q, 5910q

Industry Leading VDI Performance

The 5900q Series Thin Client is the newest model to the 10ZiG product lineup and is of the first in the industry to fully support a triple-monitor 4K UHD setup at the absolute highest performance levels never seen before in a thin client. The new 10ZiG 5900q Series is based on the Intel Braswell Refresh CPU platform. The impressive 3840 x 2160 @ 30Hz/ 2560 x 1600 @ 60Hz support allows for a maximum of three simultaneous displays, including an in-demand 2 x DisplayPort and 1 x HDMI combination.

The CPU features the Quad-Core Intel Pentium Processor N Series N3710, has new Touch Technology with a rotating "ports-on-foot" stand, TPM 2.0 optional, and comes with a rare find of optional PoE. The 5900q Series Thin Client is available with 10ZiG PeakOS™ (Linux), Windows 10 IoT (W10 IoT) and is VMware, Citrix and Microsoft Ready.



- ▶ Quad-Core Intel Pentium Processor N Series N3710
- ▶ Operates at a Base Frequency of 1.6 GHz (2.56 GHz Burst)
- ▶ 2 x DisplayPort and 1 x HDMI Combination
- ▶ 7 x USB (2 x USB 3.0)
- ▶ Optional PoE (Power over Ethernet)
- ▶ Optional Wireless
- ▶ Optional VESA & ARM Mount
- ▶ TPM 2.0 Optional (Windows Only)
- ▶ 4K UHD with Triple Monitor Support*
- ▶ 802.1x Network Authentication
- ▶ FREE Centralized Management via 10ZiG Manager



5900q Series Thin Clients



System	
Management	10ZiG Manager
Form Factor	Mini
Processor	Intel Pentium N3710 Quad-Core 1.6 GHz (2.56 GHz Burst Frequency)
Processor Graphics	Intel HD Graphics 400
Dimensions	
Device	1.9"(W) x 7.5"(H) x 5.8"(D) 4.9 x 19.3 x 14.9cm
Weight	1.98 lbs (900g)
Connections	
Ports	2 x DisplayPort, 1 x HDMI, 2 x USB 3.0, 5 x USB 2.0, 1 x Mic In, 1 x Line Out, 1 x LAN (RJ-45), DC Jack
Video/Resolution	3840 x 2160 @ 30Hz / 2560 x 1600 @ 60Hz (3 monitors at 4K UHD)
Networking	
Wireless	Optional (802.11 a/b/g/n/ac External Antenna)
Ethernet	1 x RJ-45 (10/100/1000 Base-T) / POE: IEEE 802.3af / IEEE 802.3at
Environmental	
Operating Temp.	32°-95°F (0°-35°C), 20-80% non-condensing humidity
Power	3.4 Average Watt Consumption, DC-12V/3A External Power Adapter



SPECIFICATIONS

- | | |
|--------------------|--------------------------------------|
| 1. Power Button | 8. Reserve hole for extended antenna |
| 2. USB 3.0 (2) | 9. USB 2.0 |
| 3. USB 2.0 | 10. HDMI Port |
| 4. Mic In | 11. DisplayPort (2) |
| 5. Line Out | 12. RJ45 LAN Port |
| 6. Kensington Lock | 13. DC Jack |
| 7. USB 2.0 | |

5972q

5910q

Operating System

PeakOS™ (Linux)

Windows 10 IoT

Memory		
RAM	Std: 4GB Max: 8GB	Std: 4GB Max: 8GB
Storage		
Storage	Std: 4GB Max: 256GB	Std: 16GB Max: 256GB
Software		
Software Applications	Firefox, Google Chrome**, Adobe Reader, Putty, Citrix Receiver, VMware Horizon Client, FreeRDP Client, Parallels Client, VNC (Shadowing), GStreamer, OpenOffice**, iSeries/5250 Emulation**, JRE (Java Runtime Engine)	Internet Explorer, Citrix Receiver, RDP, VMware Horizon Client, VNC (Shadowing), Windows Media Player, Amazon WorkSpaces Client**, Parallels RAS Client, Spice Client, JRE (Java Runtime Engine), Microsoft Silverlight, Workspot Client
VDI Connection Brokers Supported	VMware Horizon (Blast Extreme/PCoIP/RDP), Citrix XenApp & XenDesktop (HDX/HDX Premium/HDX 3D Pro), RDP, Parallels RAS	VMware Horizon (Blast Extreme/PCoIP/RDP), Citrix XenApp & XenDesktop (HDX/HDX Premium/HDX 3D Pro), RDP, Parallels RAS, Workspot VDI, Amazon WorkSpaces (AWS)

*4K performance dependent upon your current VDI infrastructure and the necessary minimum requirements to support it.

**Optional Application may require alternative model; please speak to a sales representative to confirm.



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