



DX1600 / DX1300

Thin Clients



Benefits and Features

Key Features

- Secure solution for connecting users to a remote workstation/centralized host server
- Based on the AMD Ryzen Processors (V1605B and R1305G)
- Supports multiple Thin Client Operating systems including Stratodesk NoTouch OS, IGEL OS and Windows IoT
- Compact design
- Innovative design means no active cooling
- Supports any remote workstation protocol that the Thin Client OS supports
- Supports 2x or 4x 4k displays at 60Hz
- Designed to better support video/audio conferencing tools and USB peripherals

Compact and feature rich for demanding environments with 24/7 reliability

Flexible, Compact and Secure Endpoint Solutions

The Amulet Hotkey DX1600 and DX1300 series clients are equipped with AMD Ryzen embedded processors providing a flexible, compact and secure endpoint solution. The DX1600 and DX1300 clients allow you to choose the thin client platform that works both for you, supporting Stratodesk NoTouch OS, IGEL OS and Windows IoT.

Power and performance

Capable of meeting and exceeding demanding workloads with the powerful AMD Ryzen Embedded V1605B 3.6GHz quad core processor, Vega 8 Graphics and fast system memory. Deliver high frame rate, 4k UHD graphics to up to 4 displays to support the most complex user requirements.

Security

Robust design to be part of a proven secure solution when installed with Stratodesk NoTouch OS.

Flexibility

Select from multiple options of thin client OS, such as Stratodesk NoTouch, IGEL OS or Win10 IoT, that support all major protocols connecting to virtual machines or [dedicated workstations](#). Flexible network connections are available with both an RJ45 and SFP port fitted as standard in the DX1600.

Design

Our innovatively designed clients are passively cooled. This enables installation in the most challenging environments with limited airflow, mitigating the risk of mechanical fan failure.



DX1300





AMD



Specifications

DX1300 / DX1600 Feature Comparison

	DX1300	DX1600
Processor	AMD R1305G 2 core, 1.5 - 2.8 GHz	AMD V1605B 4 core, 2.0 - 3.6 GHz
Memory	Dual-channel DDR4-2400, 8 GB	
Storage	eMMC, 8 / 32 GB	eMMC 32 GB
Display	2x DisplayPort (1.4)	4x DisplayPort (1.4)
Resolution	4K @60Hz	
USB	1x Type-C, 2x USB 3.2, 2x USB 2.0	
Audio	Headphone, Microphone Internal Speaker	Headphone, Microphone Headset
Networking	1x RJ45 or 1x SFP	1x RJ45 and 1x SFP
Wi-Fi Support	Optional	No (use external hardware)
Smart Card Support	Optional	No (use external hardware)
Cooling	Passive	
Power	19 V DC	12 V DC
OS Options	Stratodesk NoTouch OS, IGEL OS, Win10 IoT	

