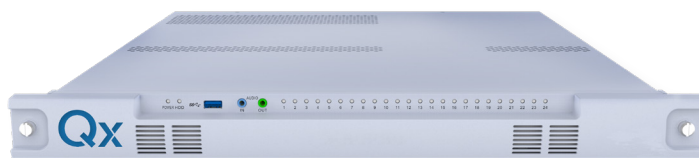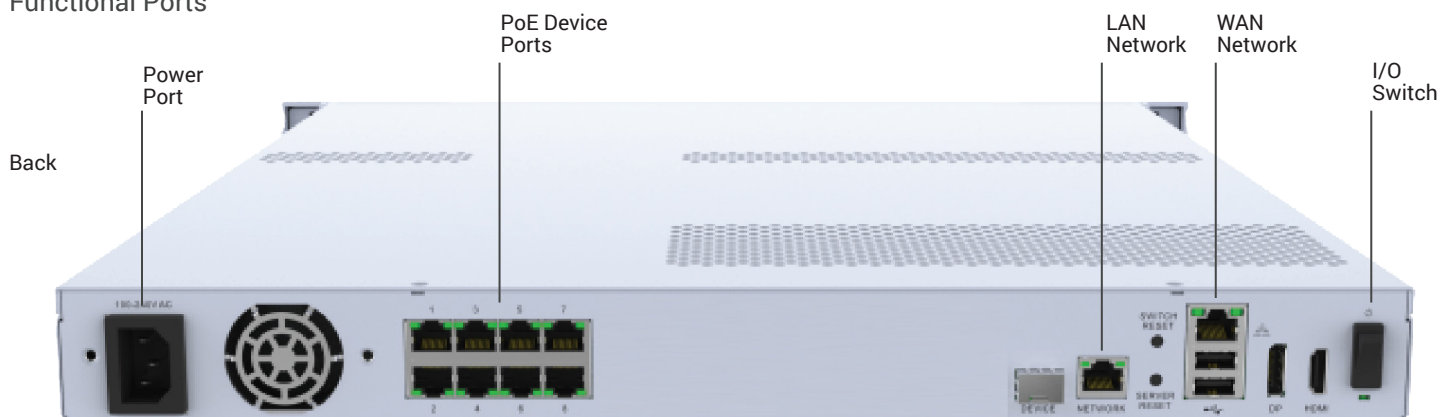# QxEnergy™ 510

The all new QxEnergy™ 510 delivers the capability of Unified Video & Access with QxControl, while providing the convenience of integrated PoE+ ports to power and connect your cameras and door controllers. QxEnergy Gateways can be either cloud connected allowing you to take advantage of cloud-based management, monitoring and video storage when paired with QxPro licenses or be an on-premise only solution using our QxOne licenses. Selectable local storage provides event driven or continuous recording options for both QxPro and QxOne systems.

Functional Ports

*all non-labeled ports are unused

Specifications

- Up to 32 cameras and 64 total resources
- Up to 60TB of usable local storage
- Intel® 7th Gen Core™ i5-7500 Processor (Kaby Lake S)
- 8GB Memory
- 2-Uplink Ports
- 8-10/100 Mbps ports with PoE+, 30W per port with a total power budget of 240W, 10/100/1000 ingress between ports & CPU
- 90-264 VAC / 47-63 Hz
- Input Power: Max 200 Watts
- Operating Temp: 0°C-40°C
- Weight: 30.9 lbs (14 kg)
- 1U form factor, 19"w x 19"d x 1.75"h
- *Three year warranty*

Part Numbers:

QXE510-04 (1U rackmount appliance with 4TB HDD)

QXE510-08 (1U rackmount appliance with 8TB HDD)

QXE510-12 (1U rackmount appliance with 12TB HDD)

QXE510-16 (1U rackmount appliance with 16TB HDD)

QXE510-20 (1U rackmount appliance with 20TB HDD)

Part Numbers: 4 Drive RAID 5

QXE510-12T (1U rackmount appliance with 16TB/12TB Usable)

QXE510-24T (1U rackmount appliance with 32TB/24TB Usable)

QXE510-36T (1U rackmount appliance with 48TB/36TB Usable)

QXE510-48T (1U rackmount appliance with 64TB/48TB Usable)

QXE510-60T (1U rackmount appliance with 80TB/60TB Usable)