

## AGW-PRO 1000



## Ideal for a Growing Network

The NetLiNQ AGW-PRO 1000 is a 3GPP compliant Evolved Packet Core (EPC) based on open-source code.

AGW-PRO 1000 enables distributed packet core architecture for optimal traffic paths. It allows you to start with a low upfront cost and add new appliances as your network grows.

Centrally managed by Orchestrator (ORC8R) while allowing user data and control traffic to remain in your network, this AGW (Access Gateway) will prove to be a valuable asset.

### KEY FEATURES:

- EPC appliance with SGW, PGW & MME functions
- EPC software based on Magma Open-Source code
- Enables distributed packet core architecture
- Compatible with both LTE 4G & 5G networks
- Supports up to 900 Mbps user traffic
- Runs on Ubuntu operating system
- Managed by Orchestrator EMS

### SPECIFICATIONS:

#### CPU/Memory/Storage/Interfaces

Intel Atom™ x7-E3950 (4 cores)  
 4GB RAM  
 60GB SSD  
 6 RJ45 Gigabit Ethernet ports  
 Intel i210 network controller  
 RS-232/422/485 DB9 Male serial port  
 2 Type-A USB 3.0 ports + 2 Type-A USB 2.0 ports

#### Power/Environment/Mechanical/Certification

Power supply voltage +12VDC ~ +36VDC  
 Power consumption up to 22W (POE load not included)  
 Operating Temperature -20°C~55°C  
 Fanless design  
 Dimension: 198 (W) x 57 (H) x 143.8 (D) mm  
 Weight: 1.6 Kg  
 Mounting: Wall, DIN-rail, Rackmount options  
 CE, FCC Class A Certified