

GP Quantum

GP ODU – O5A

For pure 5G wireless power and performance outdoors in urban, suburban, and rural areas, you need the GP ODU O5A. The O5A outdoor gateway offers the best-in-class 5G coverage by up to 2x thanks to its 13 dBi directional antenna and beamforming technology. Its rugged build allows it to operate in extreme weather conditions while delivering ultra-fast, multi-gigabit broadband services. The O5A also allows base stations to support a higher capacity for simultaneous users, enabling operators to save on CAPEX and OPEX.



QUALCOMM
SD X55

5G NR
SA/NSA

IP67
-45~55°C

NETWORK
SLICING

TR069
SNMP

QOS
CUSTOMIZATION

HARDWARE SPECIFICATION

DIMENSIONS AND WEIGHT	5G/4G
W288mm x H288mm x D88 mm 2.5 kg	Communication standard : 3GPP release 15 Applicable network : 5G/4G NR network mode : NSA/SA 5G transmission rate : 2.1 Gbps/900 Mbps (Sub-6 GHz SA) 2.5 Gbps/600 Mbps (Sub-6 GHz NSA) 4G transmission rate : 1 Gbps/150 Mbps Antenna type : Built-in 5G/4G high gain directional antenna
COLOUR	
Dark Grey	

SOFTWARE SPECIFICATION

DASHBOARD	CELLULAR FUNCTION	ROUTER FUNCTION
Cellular information WAN information Bandwidth statistics Throughput statistics CPU/Memory statistics	Multiple APN function QoS customization PLMN/Band/Cell Lock SIM Lock/PIN Protection SMS service Network Slicing function	NAT/Bridge network customization DHCP customization DDNS function VPN tunnel/VPN penetration IPv4 and IPv6/IPv4 dual stack VLAN function Web UI

SECURITY	5G/4G
Admin/Superadmin account management Firewall Port forward MAC Address/IP Address/URL/Port filter UPNP DMZ	Firmware Upgrade (HOTA/FOTA/TR069) Remote System Management (TR069/SNMP)