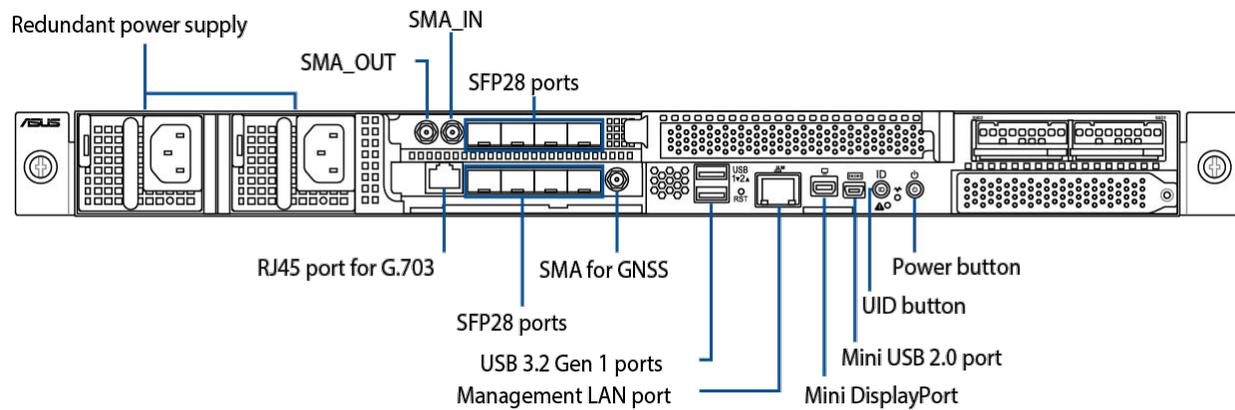# ONYX-ES6
ONYX Edge Server

GXC

The GXC ONYX-ES6 server is powered by the latest Intel Xeon processor, delivering exceptional performance under demanding workloads.

Hardware Specifications

Interfaces	1 x Management port 2 x USB 3.0 port 1 x Display port 1 x Mini USB 2.0 2 x SMA-1pps IN/OUT 1 x SMB-GNSS Antenna 1 x RJ45 for G.703
Network Options	2 x 4 SFP28 (DU interface) On Board Intel i210 1GbE (NC-SI support remote management)
Synchronization	1588 PTP/SyncE with bidirectional and NC-SI support LLS-C1 PTP Grand Master
Operating Temp. Range	-5°C to 65°C (23°F to 149°F)
Dimensions	1.69 x 17.32 x 16.9 in (44 x 440 x 430 mm)
Mounting Options	Rack-mountable (1U form factor)
Power Supply	450W Redundant AC AC Input: 100 to 240V, 50 to 60Hz

Environmental Specifications

Operating Temp. Range	-5°C to 65°C (23°F to 149°F) 5% to 95% (RH), noncondensing

Regulatory Compliance

Safety	UL 62368-1 IEC 62368-1
EMC	FCC Part 15, Class A ISED JATE EU REACH and Article 33 EU RoHS EU DoC

Global Part Numbers

GXC-SERC-006	ONYX Edge Server 5G

Dimensional Drawings

0.87" [22.11]

1.72" [43.65]

18.31" [465]

.52" [13.28]

19.34"
[491.28]

16.93"
[430]

17.60"
447.03

1.59"
[40.5]

17.32" [440]

18.96" [481.6]

1.72" [43.65]

.85" [21.6]

.33" [8.3]

18.63" [473.3]