

UX9024 SERVER



CARRIER-GRADE RELIABILITY AND GEOGRAPHIC REDUNDANCY

The UX9024 is deployed in a mated pair of primary and secondary servers. A sophisticated redundancy schema ensures seamless failover in the event of software or hardware failure. The UX9024 is used to deploy a wide variety of legacy and next-generation applications for voice services, including PSTN Emulation, Consumer VoIP, Hosted PBX and Business IP Trunking.

PHYSICAL

- Height: 5.2" (13.3 cm, 3U)
- Width: 16.9"W (42.9cm)
- Depth: 20" (50.8 cm)
- Weight: 36.8 lbs (16.7 kg)
- Mounting options: fittings for 19" or 23" racks
- Maximum 12 UX9024 servers per 7' telco rack
- Operating temperatures: 0°C to 50°C
0°C to 55°C short term (up to 96 hours)
- Operating humidity: 5% to 85%, 5% to 90% short-term (up to 96 hours)
- Maximum operating altitude: 9800' (3000m)



POWER

- Server with two Dual-Core 2.33GHz Xeon processors
- Two hot-swappable power supply units with one feed each
- DC input voltage: -48V, 14A total current
- Fused 500W (15A)
- 36 to -72 VDC

PROCESSOR

- Two Dual-Core 2.33GHz Xeon processors

INTERFACES

- 8x1000baseT redundant Ethernet interfaces
- Dry alarm contacts
- Serial/CRAFT interface

COMPLIANCE

- UL1950 and EN60950 safety certification
- EN55022 Class A, FCC Class A and CE Mark EMI certification
- NEC article 250 electrical certification
- NFPA fire certification
- NEBS level 3
- RoHS 6/6

