

Product Type		USN9810
Service Processing Ability	Max users	100000
	Max subscribers	100000
	Max PDP context	30000
	Max eNB number	500
	Max packet data transfer flow	4Gbps
	Max active users	10000
	Max group number	2000
	Max active group number	512
Engineering Parameter	Dimensions (Height*Width*Depth) mm	622.3mm*436mm*482.6mm
	Power Consumption (W) per Cabinet	920W
	Weight(Kg)	25kg (Empty cabinet) /<92kg (Full cabinet)
	Power Consumption (W) per ATCA subrack	1840W
	Power Supply	-40V~-57V DC
Reliability	System Availability	≥99.999 %
	MTBF	≥322580 hours
	MTTR	≤60 Minutes
Storage Environment	Relative humidity	10% ~ 100%
	Temperature	-40℃ ~ +70℃
Transportation Environment	Relative humidity	5% ~ 100%
	Temperature	-40℃ ~ +70℃
Operational Environment	Relative humidity	Long term: 5% ~ 85% Short term: 5% ~ 95%
	Temperature	Long term: 5℃ ~ +45℃ Short term: -5℃ ~ +50℃
Security Authentication	EMC	Comply with: ETSI EN 300 386V1.3.3: 2005 AS/NZS CISPR 22: 2004 CISPR 22: 2002 CLASSA EN 55022: 1998 + A1: 2000+A2: 2003 CLASSA EN 55024:1998 + A1:2001 + A2:2003 FCC part 15:2006 VCCI V-3: 2006 CISPR 24: 1997
Performance	Max PDP contexts	20000
	Max data throughput	4Gbps
	Max APNs	1

