

Huawei EA5801E-GP08 OLT Datasheet	
Ambient temperature	-40°C to +65°C
Ambient humidity	5% RH to 95% RH
Atmospheric pressure	70 - 106 kPa
Working Voltage Range	DC power supply: - 38.4 V to - 72 V AC power supply: 100 - 240 V
Maximum Input Current	DC power supply: 6 A AC power supply: 2.5 A
Static Power Consumption (W)	55W
Max Power Consumption (W)	140W
Dimensions (mm)	Excluding mounting ears: 43.6 x 442 x 220 mm Including IEC Mounting Ears: 43.6 x 482.6 x 220 mm Including ETSI mounting ears: 43.6 x 535 x 220 mm
Weight (kg)	5
System switching capacity	140 Gbit/s
Access ONT	256
IPv4 Routing Table	8192
IPv6 Routing Table	4096
ARP Table	16384