

Huawei MPLG Board Datasheet	
Bandwidth per slot (load balancing mode)	200Gbit/s
Upstream or cascading port	2*SFP+/SFP 10GE/GE/FE +1*QSP28 100G
Maximum number of MAC addresses	262143
Access ONTs	17408 (earlier than V100R022C0x) 34816 (V100R022C0x and later version)
Multicast users	17408
Static programs	8192
Online programs	IPv4: 8000 IPv6: 2000
Service ports	139264
IPv4 routing table size	65536
IPv6 routing table size	16384
ARP table size	131072
ND table size	16384
Sync ETH clock	Y
1588ACR	N
1588v2 Synchronization	Y
ALM port (Alarm digital parameters)	N
BITS/TOD port	N
Stack Management	N
Dimensions without packaging (H x W x D) [mm]	399.10 mm x 31.00 mm x 258.90 mm
Weight without packaging [kg]	2.40 kg
Static power consumption [W]	105 W
Maximum power consumption [W]	148 W
Operating temperature [° C]	-40° C to +65° C
Maximum Frame Size of Boards (Default) [bytes]	2052 bytes
Maximum Frame Size of Boards (jumbo frame enabled) [bytes]	9216 bytes