

19" 1U Rackmount Chassis

FEATURES

- Carrier Class Features
- Layer 1
- Multi-rate Transponders
- Muxponders for Wavelength Utilization
- Scale up to 80 wavelengths
- Amplifications over Long Distance
- Performance Monitoring
- Support Single or Dual Fiber
- Low Latency Connectivity
- Hot Swappable Board Cards
- Multiple Protection Methods
- Hot Redundancy Power Supply and FAN
- Easy maintenance with fieldreplaceable parts
- Remote Management with in-band or out-band Optical Supervisory Channel
- EMS Management Platform



SPECIFICATIONS

Performance Data	
Universal Slots	4
Management Card	SCC
Cooling System	Fan cooling, Left and right ventilation
Rack Unit	1 RU
Dimension(HxWxD)	44 x442 x440 mm
Weight (kg, No Service Card)	5.5
Wavelength(MAX.)	DWDM: 80 channels / CWDM:8 channels
Maximum Rate per wavelength	100G/200G
Rack mount	19" Rack,ETSI 600
Power Input	Rear access , Dual Redundancy Power supplies , AC:85V ~ 264VAC or DC -48V
Power Consumption(Full load)	200W
Operating Temperature	-5 ~ 50°C
Storage Temperature	-20 ~ 85°C
Humidity	10~90% non condensing
Compliance	NEBS,ETSI,RoHS 5/6

ORDERING INFORMATION

PN	DESCRIPTION
LR1U-100G	19" 1U Rackmount Chassis