



Product Brochure

xPON

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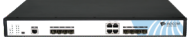


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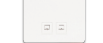
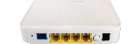
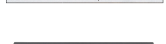


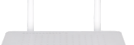
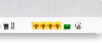
xPON Standalone OLT		
Model	Picture	Characteristics
P3600-04		4-Port EPON OLT with 4-Port Gigabit RJ45 + 4-Port 10G SFP+ (single AC-220V power supply)
P3600-08		8-Port EPON OLT with 4-Port Gigabit RJ45 + 4-Port 10G SFP+ (single AC-220V power supply)
P3600-08E		8-Port EPON OLT with 4-Port Gigabit RJ45 + 4-Port Gigabit SFP + 6-Port 10G SFP+ (2 power slots, single hot-swap AC 100-240V power supply)
P3600-16E		16-Port EPON OLT with 4-Port Gigabit RJ45 + 4-Port Gigabit SFP + 6-Port 10G SFP+ (2 power slots, single hot-swap AC 100-240V power supply)
GP3600-04L		4-Port GPON OLT with 4-Port Gigabit RJ45 + 4-Port 10G SFP+ (single AC-220V power supply)
GP3600-08C		8-Port GPON OLT with 4-Port Gigabit RJ45 + 8-Port 10G SFP+ (2 power slots, single hot-swap AC 100-240V power supply)
GP3600-08D		8-Port GPON OLT with 4-Port Gigabit RJ45 + 4-Port 10G SFP+ (single AC-220V power supply)
GP3600-08B		8-Port GPON OLT with 4-Port Gigabit SFP + 4-Port Gigabit RJ45/SFP Combo + 4-Port 10G SFP+ (2 power slots, single hot-swap AC 100-240V power supply)
GP3600-16B		16-Port GPON OLT with 4-Port Gigabit SFP + 4-Port Gigabit RJ45/SFP Combo + 4-Port 10G SFP+ (2 power slots, single hot-swap AC 100-240V power supply)
GP3600-16C		16-Port GPON OLT with 4-Port Gigabit SFP + 4-Port Gigabit RJ45/SFP Combo + 4-Port 10G SFP+ (2 power slots, single hot-swap AC 100-240V power supply)

GP6606 Chassis xPON OLT		
Model	Picture	Characteristics
GP6606-06B		GP6606-06B xPON OLT chassis (2 power slots, 2 control card slots, 4 line card slots)
GP6606-10B		GP6606-10B xPON OLT chassis (2 power slots, 2 control card slots, 8 line card slots)
PWR-1300-AC		GP6606 OLT AC 100-240V power supply
PWR-1300-DC		GP6606 OLT DC 36-72V power supply
LP66-MSU-B		GP6606 Series OLT Main Control Card
LP66-16EPON-SFP		16-port EPON line card with 7-Port gigabit SFP and 1-Port 10G SFP+
LP66-16GPON-4TE		16-Port GPON line card with 4-port 10G SFP+
LP66-12TE-SFP+		12-Port 10G SFP+ uplink line card

XG(S)PON OLT		
Model	Picture	Characteristics
GP8600-16		16-Port XG(S)-PON OLT with 8-Port 10G SFP+ 2-Port 100G QSFP28
GP8600-C4		2U XG(S)-PON Chassis OLT(2 control card slots, 2 line card slots, 2 power slots, 1 fan tray)
GP8600-C9		GP8600-C9 OLT chassis (1 fan tray, 3 power slots, 2 control card slots, 7 line card slots)
LP8604-MCU		GP8600-C4 Main Control Unit
LP8609-MCU		GP8600-C9 Main Control Card
LP86-16XGS2C		16-Port XG(S)-PON line card with 2-Port 100G QSFP28
LP86-16GP4T		16-Port GPON line card with 4-Port 10G SFP+
PWR-150-AC		GP8600-16 AC 100-240V power supply
PWR-150-DC		GP8600-16 DC 36-72V power supply
PWR-450-AC		GP8600-C4 AC 100-240V power supply
PWR-450-DC		GP8600-C4 DC 36-72V power supply
PWR-1300-AC		GP8600-C9 AC220V power supply
PWR-1300-DC		GP8600-C9 DC48V power supply

XG(S)-PON ONU		
Model	Picture	Characteristics
GP1802-1X		XGS-PON ONU, 1-Port XG-PON (SC/UPC), 1-Port 10G RJ45
GP1802-3G1E		XGS-PON ONU, 1-Port XG-PON (SC/UPC), 3-Port GE RJ45, 1-Port 2.5G RJ45
GP1802-3G1EM		XGS-PON PoE ONU, 1-Port XG-PON (SC/UPC, supports PoF power supply), 3-Port GE RJ45, 1-Port 2.5G RJ45
GP1802-3G1EPM		XGS-PON PoE ONU, 1-Port XG-PON (SC/UPC, supports PoF power supply), 3-Port GE RJ45, 1-Port 2.5G RJ45, supports 4 Ethernet ports for PoE/PoE+ power supply, PoE budget of 55W
GP1806-4GA		XGPON WiFi ONU, 1-Port XG-PON (SC/UPC), 4-Port Gigabit RJ45, 1-port USB, 5 external antennas (3000M WiFi6)
GP1806-4GVA		XGPON Voice WiFi ONU, 1-Port XG-PON (SC/UPC), 4-Port Gigabit RJ45, 1-port RJ11 (POTS), 1-port USB, 5 external antennas (3000M WiFi6)
GP1806-4GCA		GP8600-16 DC 36-72V power supply

xPON ONU		
Model	Picture	Characteristics
GP1702-1G1VW		xPON In-wall ONU, 1-Port GPON/EPON (SC/UPC), 1-Port Gigabit RJ45 + 1-Port RJ11 (POTS)
GP1702-1GW		xPON In-wall ONU, 1-Port GPON/EPON (SC/UPC), 1-Port Gigabit RJ45
GP1702-2GW		xPON In-wall ONU, 1-Port GPON/EPON (SC/UPC), 2-Port Gigabit RJ45
GP1702-4G		xPON Data ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45
GP1702-4GM		xPON Data ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45, metal casing
GP1702-2FC-S		xPON CATV ONU, 1-Port GPON/EPON (SC/APC), 1-Port Gigabit RJ45 + 1-Port 100M RJ45 + 1-Port RF
GP1702-4GPM		xPON PoE ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit PoE+, metal casing, 55W PoE budget
GP1702-8GM		xPON MDU (Multi-Dwelling Unit), 1-Port GPON/EPON (SC/UPC), 8-Port Gigabit RJ45, metal casing
GP1702-8GPM		xPON PoE MDU (Multi-Dwelling Unit), 1-Port GPON/EPON (SC/UPC), 8-Port Gigabit PoE+, metal casing, 130W PoE budget)
GP1702-24GM		xPON MDU(Multi-Dwelling Unit), 1-Port GPON/EPON (SC/UPC), 24-Port Gigabit RJ45, metal casing
GP1702-24GPM		xPON PoE MDU(Multi-Dwelling Unit), 1-Port GPON/EPON (SC/UPC), 24-Port Gigabit PoE+, metal casing with cooling fan, 370W PoE budget)
GP1702-1G		xPON Data ONU, 1-Port GPON/EPON (SC/UPC), 1-Port Gigabit RJ45
GP1704-1G		1*GE+WiFi4(300M), EPON/GPON Adaptive
GP1704-1GV		1*GE+1*POTS+WiFi4(300M), EPON/GPON Adaptive
GP1704-2F-E		xPON WiFi4 ONU, 1-Port GPON/EPON (SC/UPC), 1-Port Gigabit RJ45 + 1-Port 100M RJ45, 300M 2.4G WiFi
GP1704-2FV		xPON Voice WiFi4 ONU, 1-Port GPON/EPON (SC/UPC), 1-Port Gigabit RJ45 + 1-Port 100M RJ45 + 1-Port RJ11(POTS), 300M 2.4G WiFi

xPON ONU		
Model	Picture	Characteristics
GP1704-2FC-S		xPON CATV WiFi4 ONU, 1-Port GPON/EPON (SC/APC), 1-Port Gigabit RJ45 + 1-Port 100M RJ45 + 1-Port RF, 300M 2.4G WiFi
GP1704-4GV		xPON Voice WiFi4 ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45 + 2-Port RJ11(POTS), 300M 2.4G WiFi
GP1704-4GV-22A		xPON Voice WiFi5 ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45 + 2-Port RJ11(POTS), 1200M 2.4G/5G WiFi
GP1704-4GC-22A		xPON CATV WiFi5 ONU, 1-Port GPON/EPON (SC/APC), 4-Port Gigabit RJ45 + 1-Port RF, 1200M 2.4G/5G WiFi
GP1704-4GVC-22A		xPON Triple-play WiFi5 ONU, 1-Port GPON/EPON (SC/APC), 4-Port Gigabit RJ45 + 2-Port RJ11(POTS) + 1-Port RF, 1200M 2.4G/5G WiFi
GP1705-2G		xPON WiFi5 ONU, 1-Port GPON/EPON (SC/UPC), 2-Port Gigabit RJ45, 1200M 2.4G/5G WiFi
GP1705-2GV		xPON Voice WiFi5 ONU, 1-Port GPON/EPON (SC/UPC), 2-Port Gigabit RJ45 + 1-Port RJ11(POTS), 1200M 2.4G/5G WiFi
GP1705-2GC		xPON CATV WiFi5 ONU, 1-Port GPON/EPON (SC/APC), 2-Port Gigabit RJ45 + 1-Port RF, 1200M 2.4G/5G WiFi5
GP1706-4G		xPON WiFi6 ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45, 3000M 2.4G/5G WiFi6
GP1706-4GV		xPON Voice WiFi6 ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45 + 1-Port RJ11(POTS), 3000M 2.4G/5G WiFi6
GP1706-4GC		xPON CATV WiFi6 ONU, 1-Port GPON/EPON (SC/APC), 4-Port Gigabit RJ45 + 1-Port RF, 3000M 2.4G/5G WiFi6
GP1706-4GVC		xPON Triple-play WiFi6 ONU, 1-Port GPON/EPON (SC/APC), 4-Port Gigabit RJ45 + 1-Port RJ11(POTS) + 1-Port RF, 3000M 2.4G/5G WiFi6

Industrial ONU		
Model	Picture	Characteristics
GP1702-4GI		Industrial xPON ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit RJ45
GP1702-4GPI		Industrial xPON PoE ONU, 1-Port GPON/EPON (SC/UPC), 4-Port Gigabit PoE+
GP1702-8GI		Industrial xPON ONU, 1-Port GPON/EPON (SC/UPC), 8-Port Gigabit RJ45
GP1702-8GPI		Industrial xPON PoE ONU, 1-Port GPON/EPON (SC/UPC), 8-Port Gigabit PoE+
GP1702-8GID		Industrial xPON ONU, 2-Port GPON/EPON (SC/UPC), 8-Port Gigabit RJ45
GP1702-8GPID		Industrial xPON PoE ONU, 2-Port GPON/EPON (SC/UPC), 8-Port Gigabit PoE+

PON Optical Transceiver		
Model	Picture	Characteristics
OLT-XGS-N1		SC/PC port,XG(S)-PON OLT N1, TX 10G,RX10G/2.5G
OLT-GSFP-20+		SC/PC port,PX20+ standard
OLT-GSFP-20++		SC/PC port,PX20++ standard
OLT-GSFP-20+++		SC/PC port,PX20+++ standard
OLT-GSFP-B+		SC/PC port,Class B+ standard
OLT-GSFP-C+		SC/PC port,Class C+ standard
OLT-GSFP-C++		SC/PC port,Class C++ standard
OLT-GSFP-C+++		SC/PC port,Class C+++ standard
OLT-GSFP-D+		SC/PC port,Class D+ standard

Optical Splitters		
Model	Picture	Characteristics
OS-1X2SCPC		★1 SCPC IN port ★2 SCPC OUT ports ★splitting ratio: (5:95/10:90/20:80/50:50) ★Standalone encapsulation
OS-1X4SCPC		★1 SCPC IN port ★4 SCPC OUT ports ★splitting ratio: symmetric distribution ★Standalone encapsulation
OS-1X8SCPC		★1 SCPC IN port ★8 SCPC OUT ports ★splitting ratio: symmetric distribution ★Standalone encapsulation
OS-1X16SCPC		★1 SCPC IN port ★16 SCPC OUT ports ★splitting ratio: symmetric distribution ★Standalone encapsulation
OS-1X32SCPC		★1 SCPC IN port ★32 SCPC OUT ports ★splitting ratio: symmetric distribution ★Standalone encapsulation
OS-1X64SCPC		★1 SCPC IN port ★64 SCPC OUT ports ★splitting ratio: symmetric distribution ★Standalone encapsulation
OS-1X2SCPC-U		★1 SCPC IN port ★2 SCPC OUT ports ★splitting ratio: 5:95/10:90/20:80/50:50 ★19-inch chassis encapsulation
OS-1X4SCPC-U		★1 SCPC IN port ★4 SCPC OUT ports ★splitting ratio: symmetric distribution ★19-inch chassis encapsulation
OS-1X8SCPC-U		★1 SCPC IN port ★8 SCPC OUT ports ★splitting ratio: symmetric distribution ★19-inch chassis encapsulation
OS-1X16SCPC-U		★1 SCPC IN port ★16 SCPC OUT ports ★splitting ratio: symmetric distribution ★19-inch chassis encapsulation
OS-1X32SCPC-U		★1 SCPC IN port ★32 SCPC OUT ports ★splitting ratio: symmetric distribution ★19-inch chassis encapsulation