



V-SOL

VSOL is a global provider of PON access and broadband networking solutions, delivering OLT, ONU/ONT, CPE and Wi-Fi technologies for high-speed connectivity.



Founded in 1997, Microtech has become a leading force in Pakistan's ICT industry, evolving from a system integrator to a trusted distributor. Known for offering cost effective solutions, competitive pricing, and personalized service, Microtech meets the ever-changing needs of the industry. With strong partnerships and a diverse product portfolio, the company continues to deliver high-quality products and services to its clients.

POWERING WHAT'S NEXT



Contact Us

+92 21 35684888-999
+92 21 35684555-777
+92 42 35752631-2
sales@microtech.net.pk
www.microtech.net.pk

Head Quarter: Suite #303, Progressive Plaza,
Beaumont Road, Civil Lines, Karachi

EPON OLT



4 Port EPON OLT

- STP/RSTP/MSTP
- IGMP Snooping
- VLAN Translation/Q-in-Q
- 1U Rack-Mounted Design

SKU: V1600D4-DP



4 Port EPON OLT

- STP/RSTP/MSTP
- IGMP Snooping
- VLAN Translation/Q-in-Q
- 1U Rack-Mounted Design

SKU: V1601E04-DP



MINI EPON OLT

- Small & Cost-Effective
- Fast ONU Registration
- Credit Time Control
- WEB/CLI/EMS Management

SKU: V1600D-MINI



8 Port EPON OLT

- STP/RSTP/MSTP
- IGMP Snooping
- VLAN Translation/Q-in-Q
- Compact 1U Design

SKU: V1600D8

GPON OLT



2 Port GPON OLT

- 1:128 Splitting Ratio
- 20 km Range
- 10G SFP+ Uplinks
- Dual Power Supply

SKU: V1600GS-F



V1600GT

- Simple Small Application
- Stable Connection
- 2 PON Ports
- 2 SFP+ Uplinks

SKU: V1600GT



4 Port GPON OLT

- 4 GPON Ports
- 4× GE RJ45
- 2× GE SFP
- Dual Power Modules

SKU: V1600G0-B



8 Port GPON OLT

- 8 GPON Ports
- 4× GE RJ45
- 2× GE SFP
- 2× 10GE SFP+

SKU: V1600G1-B



16 Port GPON OLT

- 16 GPON Ports
- 8× GE RJ45
- 2× GE SFP
- 2× 10GE SFP+

SKU: V1600G2-B

ONT



1GE + WiFi 4 ONU

- 1× GE Port
- WiFi 4
- Layer 2/3 Functions
- FTTH Support

SKU: V2801RGW



1GE + 1FE + 1POTS + WiFi 4

- 1× GE + 1× FE
- 1× POTS Port
- WiFi 4
- HGU Functions

SKU: HG323RGW



1GE + 1FE + CATV + WiFi 4

- 1× GE + 1× FE
- CATV Support
- WiFi 4
- Layer 2/3 Functions

SKU: V2802GWT



2GE + WiFi 5 ONU

- 2× GE Ports
- WiFi 5
- QoS Support
- IEEE 802.3ah Support

SKU: V2802DAC



2GE + 1POTS + WiFi 5 + CATV HGU

- 2× GE Ports
- 1× POTS Port
- WiFi 5
- CATV Support

SKU: HG323ACT

ONU / SWITCH



1GE Secure ONU

- 1× GE Port
- Layer 2/3 Support
- FTTO/FTTD/FTTH
- High-Performance Chip

SKU: V2801RD



1GE Secure ONU

- 1× GE Port
- Layer 2/3 Support
- FTTO/FTTD/FTTH
- High-Performance Chip

SKU: V2801SG



XPON + 1GE + CATV ONT

- 1× GE Port
- CATV Support
- EPON/GPON Auto Mode
- Remote Control CATV

SKU: V2801D-IGTT



L3 Switch

- 24× 10G SFP+ Ports
- 4× 100GE QSFP28 Ports
- Carrier-Level Reliability
- Full Layer 3 Functions

SKU: V5828



L3 Managed Ethernet Switch

- 4× GE Downlink Ports
- 4× GE Uplink Ports
- PoE/IPv6 Support
- Rich Business Functions

SKU: V3500-28X