







# Heights Telecom xDSL Gateways

Heights Telecom offer innovative and custom DSL gateways according to operator demand with cost effective price. Heights DSL gateways meet all customer requirements and type of home network needs. Heights Telecom is the first company developed a Gateway based on BCM containers.

	 <b>HT-138</b>	 <b>HT-178</b>	 <b>HT-158</b>
<b>BCM Chipset</b>	BCM63138	BCM63178	BCM63158
<b>CPU type</b>	5K DMIPS, ARMv7	8.5K DMIPS, ARMv7	15K DMIPS, ARMv8
<b># of CPU cores</b>	1GHz dual-core	1.5 GHz Triple-core	1.5 GHz, Quad-core
<b>ADSL/VDSL</b>	✓	✓	✓
<b>35B</b>	✓	✓	✓
<b>DSL Bonding</b>	VDSL bonding	✗	35B bonding
<b>G.FAST</b>	106MHz	✗	212MHz
<b>SFP (For FTTH)</b>	✓	✓	✓
<b>GPON</b>	✗	✗	2.5G/10G PON
<b>LTE Backup</b>	✓	✓	✓
<b>WiFi 11ax</b>	✓	Integrated 2x2 11ax	✓
<b>Triband ready</b>	✗	✗	✓
<b>LAN</b>	4xGE	4xGE	5xGE, 1x2.5G
<b>USB 3</b>	✓	✓	✓
<b>VoIP</b>	✓	✓	✓
<b>Container based</b>	✓	✓	✓
<b>EasyMesh ready</b>	✓	✓	✓

# Heights Telecom G.PON Gateways

Heights Telecom offer innovative and custom Fiber gateways according to operator demand with cost effective price. Heights Fiber gateways meet all customer requirements and type of home network needs

	<b>HT-360</b> 	<b>HT-560</b> 	<b>HT-580</b> 
<b>BCM Chipset</b>	BCM68360	BCM68560	BCM685808
<b>CPU type</b>	ARMv8 B53	ARMv8 B53	ARMv8 B53
<b># of CPU cores</b>	1.5GHz dual-core	1.5GHz dual-core	1.5 GHz, Quad-core
<b>DDR</b>	800MHz	1066MHz	1066MHz
<b>GPON/EPON</b>	✓	✓	✓
<b>10GEPON</b>	✗	✓	✓
<b>XGS-GPON</b>	✗	✓	✓
<b>AE WAN</b>	✓	✓	✓
<b>4XGE LAN</b>	✓	✓ + 2.5G port	✓ + 10G port
<b>LTE Backup</b>	✓	✓	✓
<b>WiFi 11ax</b>	✓	✓	✓
<b>Triband ready</b>	✗	✓	✓
<b>USB 3</b>	1	1	2
<b>VoIP</b>	4ch	4ch	4ch
<b>Container based</b>	✓	✓	✓
<b>EasyMesh ready</b>	✓	✓	✓