P2P CPE Switch Tailored made for FTTH Installation

As the fiber end point to the residential premises, HES series is the perfect choice for installers, operators and home-users. With the easy-to-install cable management solution (FCT-S) and simple white housing design, HES is home-friendly with sufficient LAN ports and powerful processing capacity for users to connect their setup boxes, WiFi APs, VoIP, and more. With the success in our 1G fiber CPE switch HES-3106 and HES-3109 series, CTS proudly introduce and deliver the world first 10G NBase-T Fiber CPE Switch HES-5106SFP+ to fulfill the needs of next stage FTTH deployment.

BENEFIT

- iProbe, internet and IPTV diagnostic tool kit for fast and efficient customer support
- Compatible with cable tray (FCT-S) for easy installation
- DHCP Auto-Provision with Text Based Configuration File
- SFF-8472 Diagnostic Monitor Interface for SFP status

Management at Ease

Management functions such as IGMP Snooping and SNMP as well as auto-provisioning are basic tools to support operators on the daily operation. In addition, the CTS unique internet and IPTV diagnostic tool, iProbe, provides remote trouble-shooting and diagnostic tool kit that aim to help network operators not only to identify but also to monitor and prevent possible home network issues. This tool can help network technicians to work more efficiently and to avoid unnecessary home visit, hence lowing the operational expenses and increasing network stability.

Reliable and Future Proof

Design and manufacture in Taiwan, HES series is proven to be the most reliable FTTH CPE switch on the market. To ensure the production quality, 100% of HES delivered to our customers have to pass the dynamic burn-in test.
100/1000Base-X or 1/10G Base-X provides flexible options for different demands form subscribers. HES-5106SFP+ even equipped with one 10G N Base-T LAN port that enables advanced and future-proofed end user application.
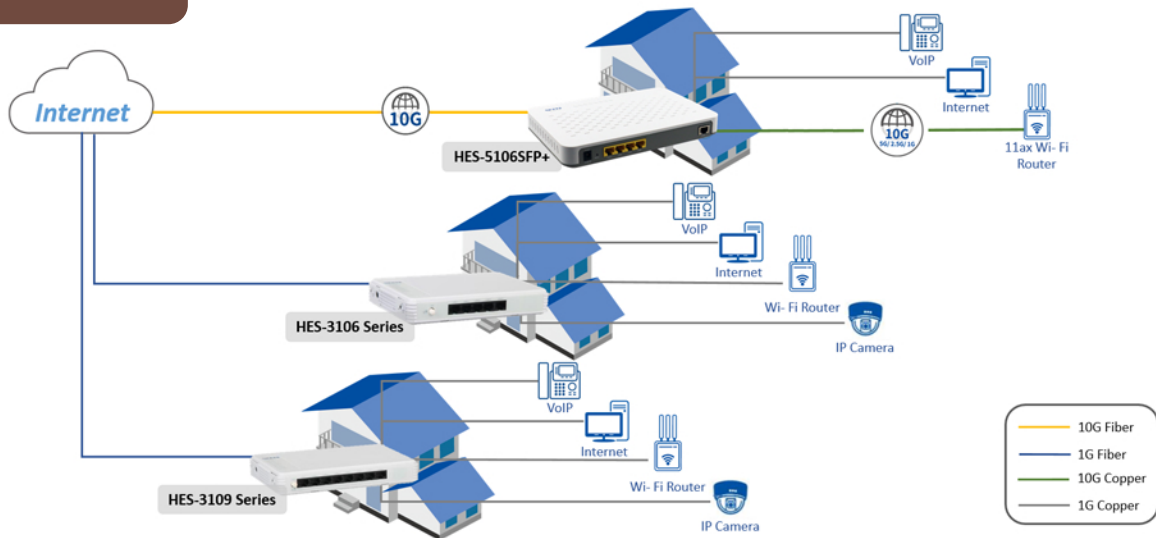

Fiber to the Home

Cable Management

Fiber to the Building

HES-5106SFP+   HES-3106   HES-3109

Managed CPE Switch

HES-5106SFP+
- 4 x 10/100/1000Mbps RJ-45
- 1 x 1/2.5/5/10Gbps RJ-45
- 1 x 1/10Gbps SFP+ Fiber
  Managed Ethernet CPE Switch

HES-3106 Series
- 5 x 10/100/1000Base-T RJ-45
- 1 x 100/1000Base-X Fiber
  Managed Ethernet CPE Switch

HES-3109 Series
- 8 x 10/100/1000Mbps RJ-45
- 1 x 100/1000Mbps SFP Uplink
  Managed Fiber CPE Switch

About Connection Technology Systems
CTS was founded in 1998 and has been developing products and solutions in FTTX for more than 20 years. We design hardware and software with in-house R&D team, therefore enables us to adapt the applications and distinguishing features for different region. CTS is building the network with our local partners to achieve their goal and open up the great opportunity for better tomorrow.