



# NH-310S

MDU/MTU Slave

NH-310S is an Ethernet over coax Slave. It is designed to connect with NH-310H EoC Managed Master for MDU and MTU applications that leverage the two most popular network connections for home use: 10/100Mbps Ethernet and coaxial cable connection. It is a plug & play cost effective MDU and MTU solution that eliminates the pain in modification and high infrastructure cost. With the data transmission up to 200 Mbps, it meets the growing demand for high speed multimedia services for buildings, apartments, hotels, resorts and other places that need a high bandwidth network.

## Features

- Supports up to 200 Mbps
- Transmits CATV and Ethernet over coaxial cable
- Supports MDU and MTU Application
- Supports plug and play, no configuration required
- Extends LAN connectivity using existing coaxial cable
- Supports Multicast IP table/IGMP Snooping v2

## Specifications

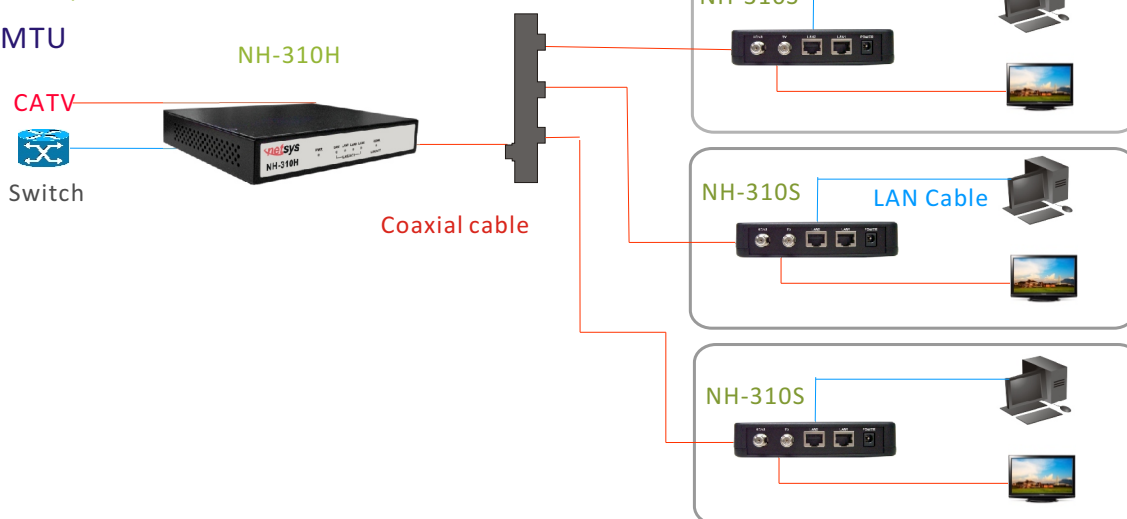
<b>Physical</b>	2 x RJ-45 10/100Mbps
<b>Interface</b>	1 x 12VDC/1A power jack
<b>Coax</b>	1 x F-type female coax connector for HCNA
<b>Interface</b>	1x F-type female coax connector for STB/TV
<b>Transmission Spectrum</b>	12MHz~44MHz and coexist at 47MHz
<b>Max. Bandwidth</b>	Up to 200 Mbps
<b>Max. Noise Floor</b>	-145dBm/Hz

<b>Standards</b>	IEEE802.3 IEEE802.3u Compliant ITU-T G.9954
<b>Indicators</b>	LAN: Act/Link, Power; VDSL2: Link
<b>Power Consumption</b>	3 watts
<b>Certification</b>	CE, FCC, RoHS Compliant
<b>Dimensions</b>	130 x 94.5 x 27 mm (5.12" x 3.72" x 1.06")
<b>Temperature</b>	0~50°C(Operating), -20~70°C(Storage)
<b>Humidity</b>	10 - 90% non-condensing

## Application

Point to Multipoint

MDU/MTU



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\*Netsys reserves the right to change specifications without prior notice



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