



CoaxData G.hn Node 1xEthernet

Turn your business' TV cable into a high-speed network

End device of the CoaxData G.hn installation, responsible of providing a connecting point to the network for users. It receives the signal sent by the master via the coaxial network and transforms the data services to Ethernet, while maintaining the TV service on the coaxial socket.

This node includes a single Ethernet port (RJ45) capable of delivering up to 2.5 Gbps, making it well suited for the most demanding scenarios requiring the full bandwidth supported by G.hn technology.

Typically, it is installed in the rooms of the establishment to deliver TV and Internet services directly to users.

Ref.	769320
Logical ref.	COAXDATANETH
EAN13	8424450282342

Packaging info

Box	1 pcs.
------------	--------

Physical data

Net weight	513.00 g
Gross weight	640.00 g
Width	147.00 mm
Height	148.00 mm

Depth	43.00 mm
Main product weight	460.00 g

Highlights

- Plug and play: as soon as it is connected to the coaxial network, it is automatically recognised and configured by the master and starts to operate
- Versatile mounting options: besides wall or surface mounting, its compact design allows it to be mounted discreetly and securely behind the TV in the room
- Powered by the TV in the room: it can be powered via its USB Type-C connector, without the need to install a dedicated external power supply
- Device operation LED indicators

Discover

BOTH MODELS AT A GLANCE

Untitled Document

	Ref. 769321	Ref. 769320
	2x Ethernet node + WiFi	1x Ethernet node
No. of Ethernet ports	2	1
Maximum speed per Ethernet port	1 Gbps	2,5 Gbps
WiFi	Yes	-
No. of RF input/output ports Data+TV	1	1
No. of RF TV-out ports	1	1
Plug and Play	Yes	Yes
Power connector type	Jack	USB-C
Power options	With dedicated external source (included)	Via TV (USB-C cable included) With dedicated external source
Dimensions mm	147 x 147x 42	147 x 147x 42

Technical specifications

Interfaces		
Ethernet		1 x RJ45 Female 10/100/1000 Base-T or 2500Base-T
RF		2 x "F" Female
RF diplexer		
Impedance	Ω	75
Data frequency band	MHz	1 ... 200
TV frequency band	MHz	290 ... 2350
TV through losses	dB	<1.5
Data/TV through losses	dB	<1.5
Return losses	dB	>10
Device configuration		
Network protocols		802.1D Ethernet Bridge 802.1Q VLAN Quality of Service (QoS) IGMP (IPv4) y MLD (IPv6)
Powering		
Connector		1 x IEC-C7 European Connector
Input voltage	Vdc	5
Max. current	A	1
Max. power consumption	W	5
Operating temperature	°C	-5 ... 45