NextAccess

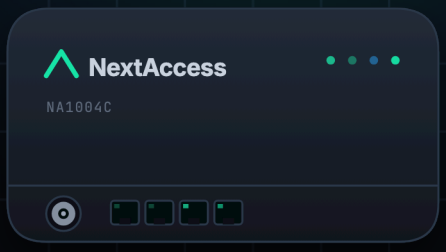
PRODUCT DATASHEET

GIGACOAX

GigaCoax NTU · 4GE

NA1004C

Four-port G.hn Wave2 coax network termination



1 × F	4 × GE	<4 W	350 g
coax line	Ethernet	power draw	weight

OVERVIEW

The NA1004C provides four gigabit Ethernet ports from a single coax outlet. Data, IPTV and VoIP can be delivered on separate ports and VLANs, so it suits multi-service units, small offices and hotel rooms with wired devices.

Like every NextAccess NTU, it is configured and upgraded from the headend.

KEY FEATURES

- Four gigabit ports from one coax outlet
- Separate services per port / VLAN
- Zero-touch management from the headend
- Desktop or wall mounting

SPECIFICATIONS

Hardware

Architecture	4-GE G.hn Wave2 EoC CPE
Line	1 × G.hn F-type coax
Ethernet	4 × 10/100/1000BASE-T RJ45
LEDs	Power, RJ45 link/act, G.hn link
Dimensions	155 × 120 × 26 mm
Weight	350 g
Power input	12 VDC / 1 A adaptor
Power consumption	< 4 W

Environment

Operating temperature	0 °C to 40 °C
Storage temperature	−25 °C to 80 °C
Operating humidity	5% to 95% non-condensing

G.hn performance

Technology	ITU-T G.hn Wave2
Line modulation	OFDM (Orthogonal Frequency Division Multiplexing)
Spectrum	2–200 MHz baseband
Spectrum management	– Power-mask notching – Dynamic PSD – NDIM (neighbour-domain interference mitigation) radio-band notching – NEXT (near-end crosstalk) mitigation

ORDERING INFORMATION

NA1004C	4-GE G.hn Wave2 coax NTU: 1 × F-type, 4 × GE RJ45, 12 V adaptor

Related products: NA1001C · NA1006CS · NA1008CO

Talk to NextAccess

Pre-qualification, evaluation kits and volume pricing for ISPs, integrators and building owners.

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