

DATA SHEET

G.FAST CPE: RCPE-GFAST-H370



G.FAST H370

Features

- CPU: 1GHz Dual core ARM Processor
- 4 Port x 10/100/1000Base-T Service port
- Support POTS
- System reset buttons
- Bridge Mode and NAT Mode
- IGMP Proxy/Snooping
- Port/Protocol-based VLAN QoS
- PPPoE Support
- IPv4/IPv6 Dual Stack
- Flash Memory & SDRAM: 128MB

Overview

DZS' G.FAST delivers fiber-like speeds over the last mile of existing copper infrastructure and extends high speed broadband to locations where fiber deployment is difficult. G.FAST is rated for up to 500m about 500m (1600ft).

DZS' RCPE-GFAST-H370 CPE provides one G.FAST (RJ-45) uplink port, one POTS (RJ-11) port, and four 10/100/1000Base-T ports.

Specifications

DIMENSIONS

- 6.2 x 1.75 x 4.9 inches / 160mm x 44.5mm x 125mm (W x H x D)

WEIGHT

- 12 Ounces / 340 grams

POWER

- Local AC/DC Power Adaptor (Input 90~240VAC, 47~63Hz)
- Adaptor : 12V/2.0A, Wall Mountable
- Power Consumption: 7W

INTERFACES

- 4 port 10/100/1000Base-T
- G.FAST (RJ-45) 1port
- POTS (RJ-11) 1port

STANDARDS SUPPORT

- Standard : G.fast
- G.9700 (G.fast Power Spectral Density)
- G.9701 (G.fast Transceiver)
- 106a profile
- On-line Reconfiguration (OLR) for SRA, TIGA, RPA and FRA
- Loop diagnostic function

PROTOCOL SUPPORT

- Standard Ethernet bridging
- Port/Subnet based VLAN
- Rate-limiting with Egress shaping
- MDI/MDIX automatically sense
- Flow Control acc. to 802.3x

MANAGEMENT

- Serial terminal and telnet for Command Line Interface (CLI)



Ordering Information

ORDERING INFORMATION	
MODEL	DESCRIPTION
RCPE-GFAST-H370-EU	G.FAST CPE 4X FE/GE (RJ45) LAN, 1X POTS (RJ11) PORTS, 0 TO 50C, AC PWR EU
RCPE-GFAST-H370-NA	G.FAST CPE 4X FE/GE (RJ45) LAN, 1X POTS (RJ11) PORTS, 0 TO 50C, AC PWR NA
RCPE-GFAST-H370-UK	G.FAST CPE 4X FE/GE (RJ45) LAN, 1X POTS (RJ11) PORTS, 0 TO 50C, AC PWR UK
RELATED PRODUCTS	
MODEL	DESCRIPTION
MX-5916T	5916T 16-PORT GFAST DPU, 600 OHM SPLTR, 2X UPMOD SLOTS, -20 TO 60C
MX-5916T-EU	5916T 16-PORT GFAST DPU, 600 OHM SPLTR, 2X UPMOD SLOTS, -20 TO 60C, EU CORD
MX-5916T-FAN-ASSEMBLY	MX-5916T FAN TRAY ASSEMBLY W/(3) FANS
MX-5916T-NA	5916T 16-PORT GFAST DPU, 600 OHM SPLTR, 2X UPMOD SLOTS, -20 TO 60C, NA CORD
MX-5916T-UK	5916T 16-PORT GFAST DPU, 600 OHM SPLTR, 2X UPMOD SLOTS, -20 TO 60C, UK CORD
MX-5916T-UPMOD-1X10GE	MX-5916T 1X10G (10G SFP+ ONLY) UPLINK MODULE (REQ XCVR)
MX-5916T-UPMOD-1XGE	MX-5916T 1XGE (SFP) UPLINK MODULE (REQ XCVR)
MX-5916T-UPMOD-2XFEGE	MX-5916T 2XFEGE (SFP) UPLINK MODULE (REQ XCVRS)
MX-5916T-UPMOD-BLANK	MX-5916T UPLINK MODULE BLANK
MX-5916T-UPMOD-GPON	MX-5916T, 1 PORT GPON UPLINK MODULE (SFP; NO XCVR REQD)

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