



# 1,00,000 installations and still counting...

Ethernet is the preferred broadband access technology between carrier and customer networks. But as its usage grows in public networks, maintenance (OAM) becomes critical to efficient operation.

That is where the Fast Ethernet Media Converters from MRO-TEK has earned the confidence of users across the country, installation after installation.

Available in Standalone (FCAT 1000N & FCAT 1000M) and Rack mounted (OAK-10 & OAK-13) options including management providing seamless extension of Fast Ethernet/Gigabit Ethernet on single mode/multimode fiber ranging from 2 Kms to 80 Kms. Its advanced features and flexible interface options enable carriers and enterprises to deploy Ethernet services quickly and profitably.

#### Key Features

- 3U high 19" Managed Gigabit Media Converter Chassis
- 10 Line Cards to accommodate 20 Media Converters
- Line Cards with two 10/100/1000 Mbps Media Converters
- MDI/MDI-X Auto Negotiation
- Management and Power Supply module redundancy
- Complied to IEEE 802.3ah OAM
- Single mode fiber distance up to 80 Kms
- Supports FCAT01, FCAT01J, FCAT-CAD as remote Fast Ethernet CPE devices
- Supports FCAT-1000, FCAT-1000N as remote Gigabit Ethernet CPE devices
- LITEVIEW Management

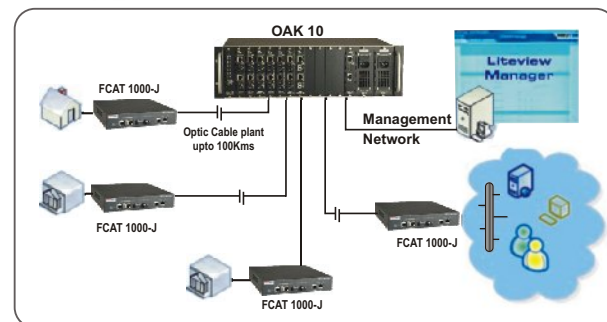
**Quality Certified by Major System Integrator from Japan**

**Dealer enquiry solicited**

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**Authorised Dealers :** AHMEDABAD : M/s.Megastar Computer Services Pvt. Ltd. Tel: 079-26764812/26764992 BANGALORE : M/s.Akash Transmissions Pvt. Ltd. Tel: 080-23384420/23400240 M/s.Convergent Communications (India) Pvt. Ltd. Tel: 080-26602134/26612973/26612974/26612975/26612976 M/s. Deck Bubble Marketing Solutions Tel: 080-25463411 M/s. eCAPS Computers India Pvt. Ltd. Tel: 080-22238704/41248470 M/s.Eeelech Infonet Pvt. Ltd. Tel: 080-23573399/23574499 M/s.Orva Networks Tel: 080-41538071/41161040 CHANDIGARH : M/s.OST Electronics Ltd. Tel: 0172-5089935/5089936 CHENNAI : M/s. eCAPS Computers India Pvt. Ltd. Tel: 044-24745928 M/s.Kothari Electronics & Electricals Pvt. Ltd. Tel: 044-25359187/25359188/25359189 COCHIN : M/s. eCAPS Computers India Pvt. Ltd. Tel: 0484-4032383/4032384/4032385/4032386 M/s.Coastal Traders Tel: 0484-2362686 COIMBATORE : M/s. eCAPS Computers India Pvt. Ltd. Tel: 0422-4383338 HARYANA : M/s. Unicorp Infotech Pvt. Ltd. Tel: 0124-4029614 HYDERABAD : M/s. Convergent Communications (India) Pvt. Ltd. Tel: 040-23410682 M/s.S.S.Technology Tel: 040-32992589/32463689 KOLKATTA : M/s.Skyline IT Networks Incorporated Tel: 033-24816976 LUCKNOW : M/s.Acme Digitek Solutions (P) Ltd. Tel: 0522-4091444/4091401 MANGALORE : M/s.Techser Power Solutions Pvt. Ltd. Tel: 0824-2221421 MUMBAI : M/s.Convergent Communications (India) Pvt. Ltd. Tel: 022-29200471/ 29200472/29200473/29200474 M/s.Kabir Technology Pvt. Ltd. Tel: 022-67030972/30965752 M/s.Mehta Infocomm Tel: 022-28775743/28782103 M/s.Netplace Technologies Pvt. Ltd. Tel: 022-40053901 NEW DELHI : M/s.Artek Enterprises Pvt. Ltd. Tel: 011-45764000 M/s.Cbase InfoTech India Pvt. Ltd. Tel: 011-25827401/65964504 M/s.Spark Technology & Testing Pvt. Ltd. Tel: 011-41606560/26210024 M/s.Soflabs Systems Pvt. Ltd. Tel: 011-47520985/47520986 PUNE : M/s.Cache Technologies Pvt. Ltd. Tel: 020-25512206 RAJASTHAN : M/s.Kappa Internet Services Pvt. Ltd. Tel: 0744- 2436000/3236000 RAJKOT : M/s.Ishan Infotech Ltd. Tel: 0281-2468232 VADODARA : M/s.Patwa Kinarivala Electronics Ltd. Tel: 0265-2357060/2351188 M/s.Sumek Electronics Tel: 0265-2331191 VIZAG : M/s.Datasoft Computers, Tel: 0891-525225

## FCAT Fast Ethernet Media Converter



**MROTEK™**  
Integrating Next Generation Networks

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