

TrueNet®

Fibre Optic Patch Panel - Plastic

Issue 3



The TrueNet Fibre Optic 1U Patch Panel from ADC KRONE is an integral part of the TrueNet system, providing a versatile and integrated approach to the management of optical patching. Constructed from a PC-ABS compound the panel is both lightweight and robust enough to be used as a substitute for metal solutions.

As modern businesses place more emphasis on their IT infrastructure to deliver mission critical objectives, the demand for bandwidth in the campus and the Backbone has intensified. Already successfully deployed in LANs across the globe the Plastic Patch Panel supports many different types of connectivity, including the industry standard LC and SC for 10 Gigabit Ethernet transmission.

The solution provides an optical channel that is guaranteed to be compliant to the ISO11801 International standard for Structured Cabling.

Features:

- Provided with Adaptors to ensure component compliant product is used in the channel
- Provides one part number for complete product, simplifying the ordering process
- Available with multiple adaptor types for interfacing between old and new infrastructure builds: SC, ST, and LC
- 1RU sliding panel for ease of access and standard deployment into 19" racks.
- PC-ABS construction means that the tray is both lightweight whilst retaining mechanical strength
- Internal cable management protects splices and pigtails from lateral damage whilst maintaining the bend radius for optimal data packet throughput
- UL94 V-0 Flammability rating, allows usage within buildings
- Easily recessed to increase clearance between the adaptors and cabinet doors preventing patch cord damage
- 4 Rear Access Points with for standard Structured Cabling or Blown Fibre Tubes

SPEC SHEET



www.adckrone.com

TrueNet®

Fibre Optic Patch Panel - Plastic

Applications:

- Campus Links
- Backbones
- Secondary Communication Room Through Coupling
- Primary Communication Room Cross Patching
- Data Centres
- Blown Fibre Networks

Specifications

Optical Performance: OM1, OM2, OM3, and OS1 in accordance with ISO11801
 Optical Core Sizes: OM1 62.5um, OM2 50um, OM3 50um, OS1 9um
 Adaptor Sleeve Construction: Multimode Phosphor Bronze, Casing Biege
 Singlemode Ceramic, Casing Blue
 Fire Rating: UL94 V-0
 Material Composition: PC-ABS
 Environmental Standards: EN6008-2-2
 IEC 68-2-14
 IEC 68-2-6
 IEC 68-2-27
 IEC 68-2-3
 Dimensions: 19" (width) x 1U (Height) x 270mm (depth)
 Weight: 1.14Kg

Ordering Information

Description	Quantity	Colour	Product No.
8-port LC Duplex SM Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 084-04
12-port LC Duplex SM Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 084-06
24-port LC Duplex SM Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 084-12
4-port SM FC Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 097-04
8-port SM FC Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 097-08
12-port SM FC Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 097-12
24-port SM FC Plastic Patch Panel with adaptors	Box of 1	Grey	7033 1 097-24
24-port LC Duplex Plastic Panel with adaptors	Box of 1	Grey	7033 1 103-12
48-port LC Duplex Plastic Panel with adaptors	Box of 1	Grey	7033 1 103-24
12-port SC Duplex Plastic Panel with adaptors	Box of 1	Black	7033 1 180-12
24-port SC Duplex Plastic Panel with adaptors	Box of 1	Black	7033 1 180-24
12-port ST Duplex Plastic Panel with adaptors	Box of 1	Black	7033 1 182-12
24-port ST Duplex Plastic Panel with adaptors	Box of 1	Black	7033 1 182-24

SPEC SHEET



www.adckrone.com/sg

SINGAPORE 100 Beach Road #18-01 Shaw Tower, Singapore 189702

INDONESIA

Ph: +62 21 520 0231, Fax: +62 21 522 1312

PHILIPPINES

Ph: +63 2 848 9901, Fax: +63 2 848 9904

THAILAND

Ph: +662 512 3688, Fax: +662 512 4747

MALAYSIA

Ph: +603 2615 0146, Fax: +603 2615 0147

SINGAPORE

Ph: +65 6394 3800, Fax: +65 6297 5035

VIETNAM

Hanoi: Ph: +844 934 3968, Fax: +844 934 3956

HCMC: Ph: +848 8219 225, Fax: +848 8219 181

ADC Telecommunications, Inc., P.O. Box 1101, Minneapolis, Minnesota USA 55440-1101

Specifications published here are current as of the date of publication of this document. Because we are continuously improving our products, ADC reserves the right to change specifications without prior notice. At any time, you may verify product specifications by contacting our headquarters office in Minneapolis. ADC Telecommunications, Inc. views its patent portfolio as an important corporate asset and vigorously enforces its patents. Products or features contained herein may be covered by one or more U.S. or foreign patents. An Equal Opportunity Employer

7033 1 XXX-XX / Issue 3 © 2008 ADC Telecommunications, Inc. All Rights Reserved.