

**Multi-Fiber Kablolama Yöntemleri ( Data Center ve Sistem Odaları )**

MPO/MTP konnektörler multi-fiber ribbon kablolarla birlikte kullanılır. Fiber optik kabloların yoğun olarak kullanıldığı data center ve sistem odası kablolarının yer tasarrufu, işletme ve bakım kolaylığı sağlar. 4/8/12 core kapasiteli MPO/MTP konnektörler bulunur. MTP, MPO'ya göre daha iyi performans göstermektedir.

Bina içinde bir noktadan başka bir noktaya fiber portların aktarılmasının gerekli olduğu durumlarda esnek çözümler sunar. Örneğin data center SAN fibre kanalların sistem odasına aktarılması gibi.

**MTP Kasetleri**

MTP Kasetleri şunlardan oluşur.

1. Kasetin arkasında MTP coupler bulunur
2. Kasetin içerisinde MTP to SC/LC fan out kablo
3. Kasetin ön tarafında SC yada LC coupler bulunur

**MTP to MTP Patch Kablo**

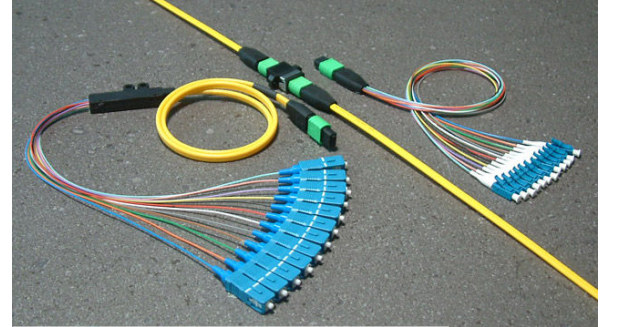
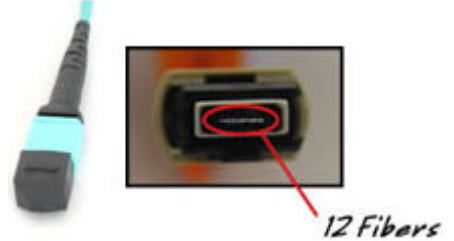
MTP Kasetleri arasında kullanılır. 12 fiber kapasitesi

Trunk Kablosu

**MTP to LC / SC Kablo**

Kaset içinde kullanılır.

- ✓ MTP to 12 SC simplex
- ✓ MTP to 6 SC duplex
- ✓ MTP to 12 LC simplex
- ✓ MTP to 6 LC duplex

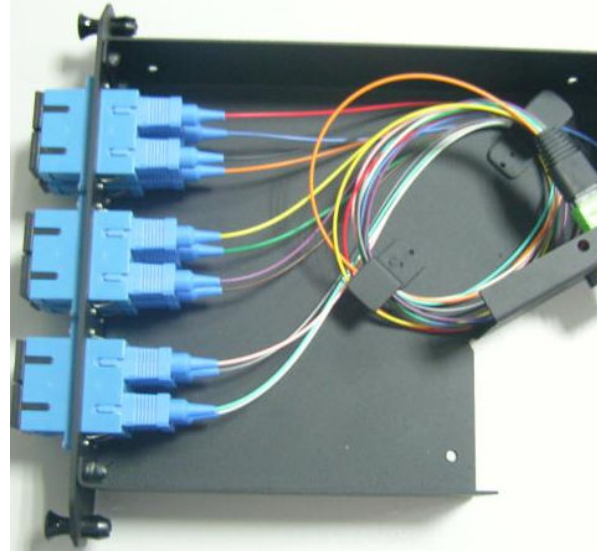
**MTP Konnektör****MTP Adaptör (Coupler)**

## MTP Adaptör Paneli

72 fiber ( 6\*12)

## MTP Patch Panel

- ✓ 1U, 3 Kaset 36-Fiber
- ✓ 2U, 6 Kaset 72-Fiber
- ✓ 4U, 12 Kaset 144-Fiber



SC/LC/ST/FC Fiber adaptörleri aynı patch panel üzerinde toplanır. Buda her fiber konnektör tipi için ayrı ayrı patch panel almanızı önlediği gibi sistem odanızda yerden tasarruf sağlar.

## Kablolama Seçenekleri

- ✓ **Fiber Number**
  - 4-fiber
  - 8-fiber
  - 12-fiber
- ✓ **MPO/MPT Polishing Type**
  - PC polishing
  - Angled PC polishing
- ✓ **Kablo Tipi**
  - Single-mode fiber

- Multi-mode fiber (50/125)
  - Multi-mode fiber (50/125) OM3
  - Multi-mode fiber (62.5/125)
  - Low Loss
- ✓ **Cable Çeket Tipi**
    - Bare-ribbon
    - Jacketed ribbon
  - ✓ **Fan-out konnektör tipleri**
    - SC connector
    - LC connector
    - FC connector
    - ST connector
    - MTRJ connector
    - MU connector

3 pcs MTP Casette housing (Patch panel), 1U, 36-Fiber, 19", include 3 pcs MTP cassettes,  
 6 pcs MTP Casette housing (Patch panel) , 2U, 72-Fiber, 19" , include 6 pcs MTP cassettes  
 MTP Cassete, empty cassette

MTP Adapter for MTP Patch Panel, Singlemode 9/125

MTP Adapter for MTP Patch Panel, Multimode 50/125, OM2

MTP Adapter for MTP Patch Panel, Multimode 50/125, OM3

MTP Adapter for MTP Patch Panel, Multimode 62,5/125, OM1

MTP to 12 LC/PC Pach Cord, Singlemode, 9/125, LSZH, 900Micron, 1 Meter

MTP to 12 SC/PC Pach Cord, Singlemode, 9/125, LSZH, 900Micron, 1 Meter

MTP to 12 ST/PC Pach Cord, Singlemode, 9/125, LSZH, 900Micron, 1 Meter

MTP to 12 LC/PC Pach Cord, Multimode, 50/125, LSZH, 900Micron, 1 Meter

MTP to 12 SC/PC Pach Cord, Multimode, 50/125, LSZH, 900Micron, 1 Meter

MTP to 12 ST/PC Pach Cord, Multimode, 50/125, LSZH, 900Micron, 1 Meter

MTP to 12 LC/PC Pach Cord, Multimode, 62,5/125, LSZH, 900Micron, 1 Meter

MTP to 12 SC/PC Pach Cord, Multimode, 62,5/125, LSZH, 900Micron, 1 Meter

MTP to 12 ST/PC Pach Cord, Multimode, 62,5/125, LSZH, 900Micron, 1 Meter

MTP to 12 LC/PC Pach Cord, Multimode, 50/125, LSZH, 900Micron, OM3 1 Meter

MTP to 12 SC/PC Pach Cord, Multimode, 50/125, LSZH, 900Micron, OM3 1 Meter

MTP to 12 ST/PC Pach Cord, Multimode, 50/125, LSZH, 900Micron, OM3 1 Meter

MTP-MTP Patch Cord, 12-Fiber, Singlemode, 9/125 OS1 , LSZH, 50Meter

MTP-MTP Patch Cord, 12-Fiber, Singlemode, 9/125 OS1 , LSZH, 100Meter

MTP-MTP Patch Cord, 12-Fiber, Multi Mode, 62,5/125 OM1 , LSZH, 50Meter

MTP-MTP Patch Cord, 12-Fiber, Multi Mode, 62,5/125 OM1 , LSZH, 100Meter

MTP-MTP Patch Cord, 12-Fiber, Multi Mode, 50/125 OM2 , LSZH, 50Meter

MTP-MTP Patch Cord, 12-Fiber, Multi Mode, 50/125 OM2 , LSZH, 100Meter

MTP-MTP Patch Cord, 12-Fiber, Multi Mode, 50/125 OM3 , LSZH, 50Meter

MTP-MTP Patch Cord, 12-Fiber, Multi Mode, 50/125 OM3 , LSZH, 100Meter

Breakout Fiber Cable, 12-Fiber, 9/125 OS1, LSZH, Both of ends are terminated witch LC/PC, 50 Meter

Breakout Fiber Cable, 4-Fiber, 9/125 OS1, LSZH, Both of ends are terminated witch LC/PC, 50 Meter

Breakout Fiber Cable, 12-Fiber, 9/125 OS1, LSZH, Both of ends are terminated witch SC/PC, 50 Meter

Breakout Fiber Cable, 4-Fiber, 9/125 OS1, LSZH, Both of ends are terminated witch SC/PC, 50 Meter

Breakout Fiber Cable, 12-Fiber, 50/125 OS2, LSZH, Both of ends are terminated witch LC/PC, 50 Meter

Breakout Fiber Cable, 12-Fiber, 50/125 OS2, LSZH, Both of ends are terminated witch SC/PC, 50 Meter

Breakout Fiber Cable, 12-Fiber, 50/125 OS2, LSZH, Both of ends are terminated witch LC/APC, 50 Meter

Breakout Fiber Cable, 12-Fiber, 50/125 OS2, LSZH, Both of ends are terminated witch SC/APC, 50 Meter

Breakout Fiber Cable, 12-Fiber, 9/125 OS1, LSZH, Both of ends are terminated witch LC/PC, 100 Meter

Breakout Fiber Cable, 4-Fiber, 9/125 OS1, LSZH, Both of ends are terminated witch LC/PC, 100 Meter

Ribbon Cable, 12-Fiber, 9/125 Singlemode, LSZH, Both of ends are terminated witch LC/PC,50 Meter

Ribbon Cable, 12-Fiber, 9/125 Singlemode, LSZH, Both of ends are terminated witch LC/PC,100 Meter

Ribbon Cable, 12-Fiber, 9/125 Singlemode, LSZH, Both of ends are terminated witch SC/PC,50 Meter

Ribbon Cable, 12-Fiber, 9/125 Singlemode, LSZH, Both of ends are terminated witch SC/PC,100 Meter  
Ribbon Cable, 12-Fiber, 50/125 Multimode, LSZH, Both of ends are terminated witch SC/PC,50 Meter  
Ribbon Cable, 12-Fiber, 50/125 Multimode, LSZH, Both of ends are terminated witch SC/PC,100 Meter  
Ribbon Fiber Cable connecting connector, SM, 12-Fiber  
Ribbon Fiber Cable connecting connector, MM, OS2- 4 Fiber

### Kısaltmalar

- MPO: Multifiber Pull Off
- MTP: Mechanical Transfer Pull Off

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Haberleşme sistemlerinde **yüksek performansı** yakalayın

