

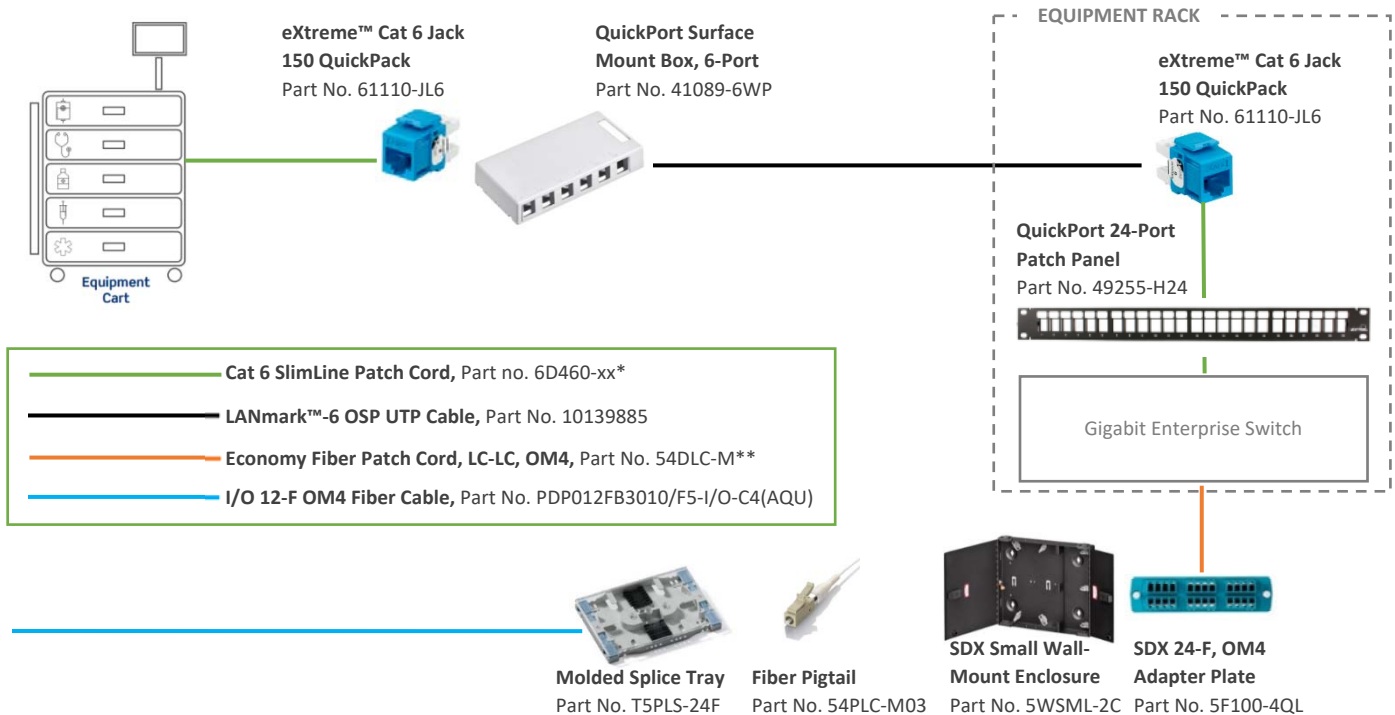
Solution Brief

Building Blocks of Fast Network Deployment: Temporary Healthcare Facilities (Cat 6/OM4)

When time is of the essence, speed of deployment is as critical as network performance. Berk-Tek Leviton Technologies has engineered its products and systems for easy deployment and network maintenance for the entire network: from fiber demarcation to the copper work area jack, and every connection in between. As proud US manufacturers, both Berk-Tek and Leviton have inventory ready to deploy, to get your networks online quickly.



- End-to-end copper and fiber systems
- Systems designed to deploy fast to get networks online quickly
- Fiber connectivity to protect fiber connections and ease network maintenance
- Bulk packaging options to reduce jobsite waste and clean-up
- Core connectivity is TAA compliant for government and military use
- High power PoE and PoE Extension capabilities



EXTREME CAT 6 JACKS QUICKPACK WITH JACKRAPID™ TOOL

- 150 Pack of eXtreme™ Jacks
- JackRapid Tool speeds termination



PART NUMBERS

150 eXtreme Cat 6 QuickPort Jacks, Bulk QuickPack, White, Kitted with Jack Rapid Tool	61110-J*6
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*= Color: White (W), Lt Almond (T), Ivory (I), Yellow (Y), Orange (O), Crimson (C), Dark Red (R), Purple (P), Blue (L), Green (V), Gray (G), Black (E), Brown (B)

CAT 6 PATCH CORDS

- Slimline boot design for high density
- Snagless plug for easy install and removal



PART NUMBERS

Cat 6 SlimLine Boot Patch Cord	6D460-xx*
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xx = Length: 3 (03), 5 (05), 7 (07), 10 (10), 15 (15), 20 (20), 35 (35), 50 (50)

* = Color: White (W), Yellow (Y), Red (R), Blue (L), Green (G), Grey (S), Black (E)

SURFACE MOUNT BOXES

- Use with QuickPort connectors



PART NUMBERS

2-Port, QuickPort Box, White	41089-2WP
4-Port, QuickPort SMB, White	41089-4WP
6-Port, QuickPort SMB, White	41089-6WP
12-Port, QuickPort SMB, White	41089-12W

QUICKPORT 24-PORT PATCH PANEL

- Use with QuickPort connectors



PART NUMBERS

24-Port QuickPort Patch Panel	49255-H24
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LANmark™-6 COPPER CAT 6 UTP CABLE

- Reliable 1 Gbps performance
- No center spline for faster installation



PART NUMBERS

LANmark-6, Blue, 1000' reel	10136339
LANmark-6, White, 1000' reel	10136340
LANmark-6 OSP for outdoor use, Black, 1000' box	10139885

EXT-100 PoE EXTENDER KIT

- Provides 100 Mbps data transmission
- 15W power to 2,000ft or 30W power to 1,250ft



PART NUMBERS

EXT-100 Extender Kit	81001153
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OneReach™ PoE EXTENDER SYSTEM

- 60W power and 1Gbps data transmission to 3,600ft



To configure a complete solution, visit onereachsystem.com.

SDX WALL-MOUNT FIBER ENCLOSURES

- Low-profile enclosures
- Uses SDX Adapter Plates, Splice Modules, Cassettes or Splice Trays



PART NUMBERS

SDX Wall-Mount Enclosure, Small	5WSML-2C
SDX Wall-Mount Enclosure, Medium	5WMED-4C

FIBER PIGTAILS

- 900 µm buffered, 3 m fiber cable



PART NUMBERS

Fiber Pigtail, 50/125 µm, Multimode OM4, LC, 3m	54PLC-M03
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FIBER SPLICE TRAY

- Clear cover allows viewing fibers
- Manage spliced fibers and slack



PART NUMBERS

12-Fiber Mini Splice Tray, Heat Shrink style	T5PLS-12F
24-Fiber Mini Splice Tray, Heat Shrink style	T5PLS-24F

SDX FIBER ADAPTER PLATES

- Available in LC, SC, ST connectors
- Durable polycarbonate with Zirconia Ceramic Sleeve



PART NUMBERS

Aqua OM3/4, Duplex LC 12-Fiber	5F100-2QL
Aqua OM3/4, Quad LC, 24-Fiber	5F100-4QL

For other fiber types replace Q with: Beige OM1 (I), Black OM2 (E), Blue OS2 (L), Green OS2 LC/APC (V),

FASTCAM™ FIBER CONNECTOR

- Mechanical field term fiber connector
- Pre-polished for fast deployment



PART NUMBERS

LC (aqua), 50/125µm L.O. Multimode	49991-LLC
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FIBER PATCH CORDS

- 50/125 µm, OFNR Duplex



PART NUMBERS

Economy Fiber Patch Cord, LC-LC, OM4	54DLC-M**
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** = 1 m (01), 3 m (03), 5 m (05), 10 m (10)

FIBER INDOOR/OUTDOOR CABLE

- Can be used in plenum or riser environments
- No transition point required



PART NUMBERS

12-Fiber Tight Buffered, Plenum, 50 µm-OM4, I/O, Aqua Jacket	PDP012FB3010/F5-I/O-C4(AQU)
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