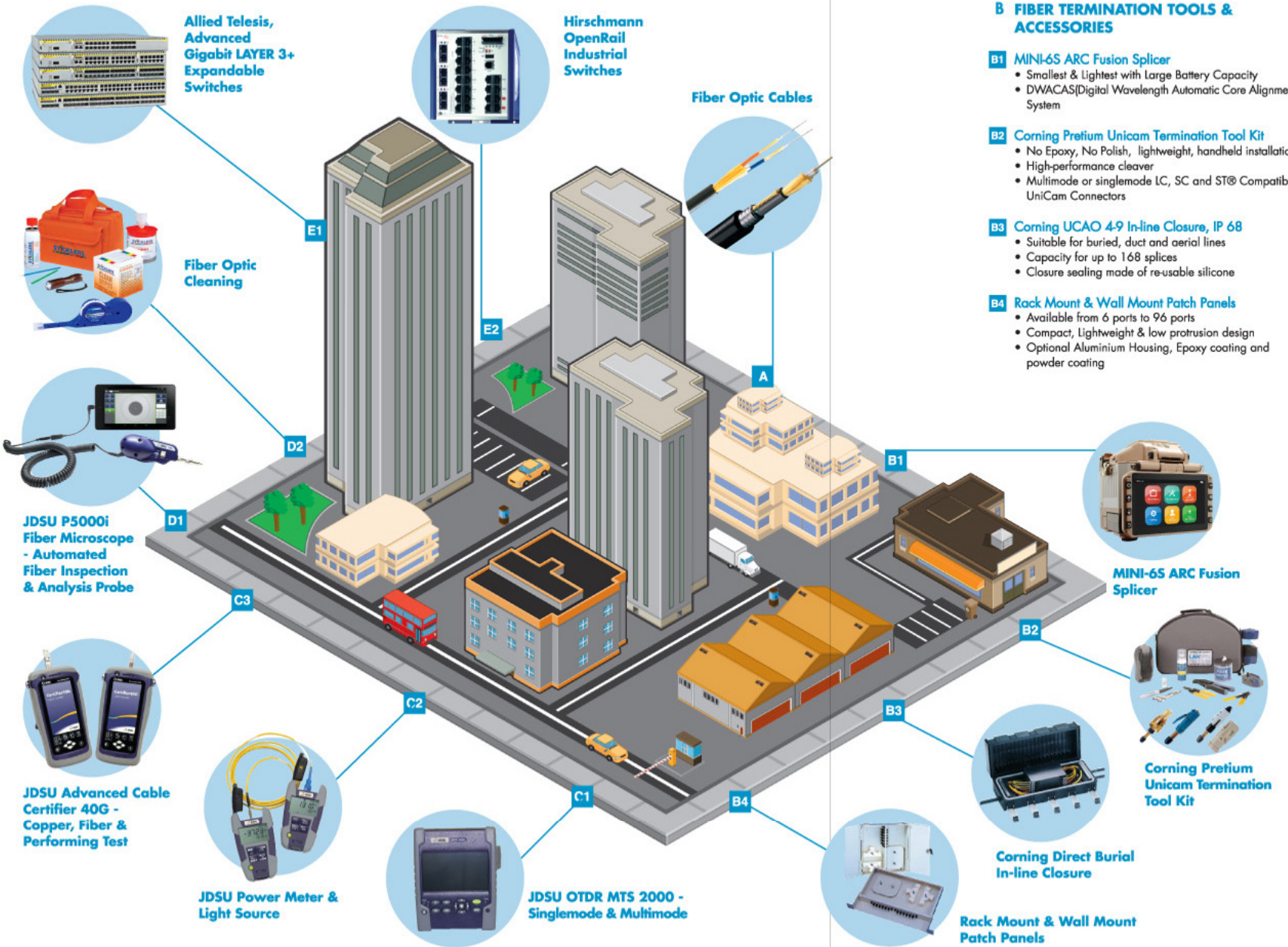


# Fiber to the X (FTTX)



## A FIBER OPTIC CABLES

### Indoor & Outdoor Cables

- Single mode OS2 & Multimode OM1, OM2, OM3, OM4
- Armored, Non Armored Design
- Fire Resistance, Flame Retardant standard
- Loose-Tube, Tight Buffered, Breakout design

## B FIBER TERMINATION TOOLS & ACCESSORIES

### B1 MINI-6S ARC Fusion Splicer

- Smallest & Lightest with Large Battery Capacity
- DWACAS (Digital Wavelength Automatic Core Alignment) System

### B2 Corning Pretium Unicam Termination Tool Kit

- No Epoxy, No Polish, lightweight, handheld installation
- High-performance cleaver
- Multimode or singlemode LC, SC and ST@ Compatible UniCam Connectors

### B3 Corning UCAO 4-9 In-line Closure, IP 68

- Suitable for buried, duct and aerial lines
- Capacity for up to 168 splices
- Closure sealing made of re-usable silicone

### B4 Rack Mount & Wall Mount Patch Panels

- Available from 6 ports to 96 ports
- Compact, Lightweight & low protrusion design
- Optional Aluminium Housing, Epoxy coating and powder coating

## C TEST EQUIPMENT

### C1 JDSU OTDR MTS 2000 - Singlemode & Multimode

- Compact & Lightweight with Large touch screen display
- Field installable module
- Optional built in optical power meter, visual fault locator & optical talk set
- Wide range of optical modules

### C2 JDSU Power Meter & Light Source

- Essential optical test kits for Enterprise & Service Provider applications
- Certify standard, high dynamic and high power applications
- Auto-wavelength and TWINtest features for test time efficiency and error-free testing
- Permanent reference level storage

### C3 JDSU Advanced Cable Certifier 40G - Copper, Fiber & Performing Test

- Cat 6A/ Class EA, Class FA copper cable certification
- Future-proof with 1600 MHz frequency range
- Touch2 system with two identical units at both ends improves operator efficiency
- Optional integrated fiber end face inspection

## D FIBER OPTIC INSPECTION & CLEANING

### D1 JDSU P5000i Fiber Microscope - Automated Fiber Inspection & Analysis Probe

- Provides PASS/FAIL capability to PC, laptops, mobile devices and JDSU test solutions.
- Inspect and certify fiber end face quality at the push of a button
- Dual-Magnification Switching in both live and analysis views

### D2 Fiber Optic Cleaning

- **Sticklers** - Wide range from Splice & connector, bench top CleanWipes, outdoor CleanStixx
- **US Conec** - Mechanical cleaning tools to clean connectors residing in an adaptor or endface & unmated connectors

## E NETWORK COMMUNICATION

### E1 Allied Telesis, Advanced Gigabit LAYER 3+ Expandable Switches

- Hi-speed 60Gbps expansion modules offer 10GbE, gigabit fiber, gigabit copper, and stacking expansion options
- Provides high level of port flexibility and application
- Powerful Network Management

### E2 Hirschmann OpenRail Industrial Switches

- On-Line Web Configurable Managed & Unmanaged Switch
- Redundant power input
- Available in conformal coating

Allied Telesis, Advanced Gigabit LAYER 3+ Expandable Switches

Hirschmann OpenRail Industrial Switches

Fiber Optic Cables

Fiber Optic Cleaning

JDSU P5000i Fiber Microscope - Automated Fiber Inspection & Analysis Probe

JDSU Advanced Cable Certifier 40G - Copper, Fiber & Performing Test

JDSU Power Meter & Light Source

JDSU OTDR MTS 2000 - Singlemode & Multimode

MINI-6S ARC Fusion Splicer

Corning Pretium Unicam Termination Tool Kit

Corning Direct Burial In-line Closure

Rack Mount & Wall Mount Patch Panels