

BUSINESS FTTP 160 LOCAL ACCESS



Built with small businesses and home workers in mind who need more from their connectivity. Our symmetrical service is delivered over pure fibre, providing lightning fast connectivity via local interconnects.

Business FTTP 160 is perfect for smaller businesses that need the superior connectivity experience full fibre provides without over purchasing bandwidth. Ideal for your customers who need a cost-effective service to transition from FTTC, but don't quite need the power of our 1Gbps service.

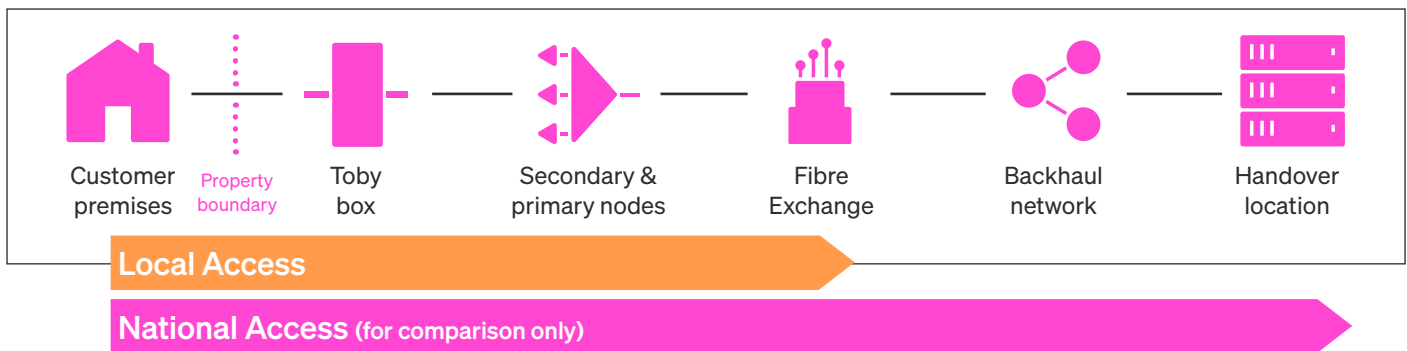
THE OPPORTUNITY

Businesses of all sizes are changing the way they work. And this change has a knock-on effect to the way they use bandwidth. From cloud-based services to guest WiFi, we are seeing a rise in demand for both bandwidth and always-on, stable, resilient and future-proof connectivity. Our Business FTTP 160 Local Access service enables you to meet your customers' ongoing needs. Ideal if you're an established ISP who:

- Already has network presence locally or across the UK
- Wants to access the best rates CityFibre can offer
- Is ready to invest in our local exchanges to bolster your market share

HOW OUR ACCESS OPTIONS WORK

Local Access and National Access were created so that ISPs with different needs and geographic footprints could still access our Full Fibre network. Local Access is delivered across our network from the ONT in a business premises to the handover point in the CityFibre FEx.



KEY BENEFITS

- 01 Full Fibre, symmetrical 160Mbps connection
- 02 Guaranteed minimum level of throughput (CIR 10/10)
- 03 Available across our modern, purpose-built network
- 04 Comprehensive SLAs
- 05 Standard installation included
- 06 Full API suite to enable system automation

FIBRE FEATURES

Using a Full Fibre optical network means you can provide superior speeds, greater reliability, future scalability and improved customer experience in comparison to copper and hybrid copper/fibre alternatives.

Bandwidth	160Mbps symmetrical service (CIR 10/10)
Specifications	Layer 2 Ethernet over PON. PPPoE/DHCP.
Usage	Unlimited
Installation	20 working days, Monday to Friday (exc. weekends and bank holidays)
Customer demarcation	Ethernet port on the supplied Optical Network Terminal (ONT)
Partner demarcation	E-NNI (Double-tagged)
Fault reporting / technical support	24/7/365 for fault reporting with second-line support as contract
Repair SLA	End of next working day

STANDARD INSTALLATION SCOPE

- Property boundary to building entry point is circa 15 metres
- Fibre entry to ONT is not in excess of 10 metres
- ONT is on the same floor level as entry point
- Two mains power sockets are within 1 metre of Optical Network Termination

Extended/non-standard options available at extra cost

Business FTTP Local Access 160Mbps is a true business grade service for your customers. Coming with comprehensive SLAs to give peace of mind. You have the option to define profiles and combine Business FTTP with your other network services

TECHNICAL OVERVIEW

ETHERNET	INTERFACES	ENNI	VLAN	HANDOVER OPTIONS
<ul style="list-style-type: none"> • Ethernet II or 802.3 • 802.1q tagged interface with VLAN id 0 or 911 	ONT supports: 1xUNI Per UNI: 100/1000Base-T	<ul style="list-style-type: none"> • Ethernet: 802.1ad VLAN • ENNI MTU size: 9126 bytes 	<ul style="list-style-type: none"> • CE-VLAN ID for all customer frames: VLAN 0 (default), VLAN 911 • UNI MTU size: 1900 bytes 	Remote link from the CityFibre FEx to a local third party PoP or Data Centre Colocation in a CityFibre FEx

WHY TAKE LOCAL ACCESS BUSINESS FTTP 160MBPS FROM CITYFIBRE?



We promise guaranteed, symmetrical bandwidth

A symmetrical service with a guaranteed committed rate. Allowing you to provide the best possible online experience, any time of day



Attractive benefits

Accelerate the shift from copper to Full Fibre with our highly competitive rental, connections charges and incentives



Better service experience

We're committed to excellent service all the way from installation to repair. It's backed by our reliable, high performing network and market-leading service level guarantees



Support that's always there

Whether it's the start of your Full Fibre journey or you are continuing to expand, CityFibre will aim to provide consistent support throughout



Access model options

Make the most of your network assets. Use Local Access in cities where you have or plan to have local network presence, and National Access to fill network gaps or secure nationwide presence



Future-proof

A modern network with ring-based architecture, with a well-planned approach to city-wide deployment means our Full Fibre service is built to meet your needs today and for years to come

www.cityfibre.com

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For more information about our products, or to discuss becoming a partner, email: wholesale-sales@cityfibre.com