

More fibre broadband in Brailsford, cabinet 5 - The Plain August 2017

As you may know, the Digital Derbyshire programme is providing fibre services to communities by primarily upgrading existing BT cabinets in areas that currently cannot receive fibre services, and involves installing a dedicated fibre cabinet in close proximity to the existing copper cabinets, with enhanced broadband services being provided through a mixture of fibre and copper technology. The copper element involves using existing infrastructure (underground or via telephone poles) between the cabinet and the property. This technology is commonly referred to as Fibre to the Cabinet or FTTC.

We are pleased to advise that the Digital Derbyshire programme has upgraded more of Brailsford (Brailsford cabinet 5, located on The Plain). This means that more residents can now order fibre broadband from an internet service provider (ISP) of their choice.

Fibre:

To experience the benefits of fibre broadband, residents will need to order fibre from an internet service provider of their choice. It isn't automatic and it is subscription based.

Residents can check if their premise can upgrade to fibre by using a couple of websites – an easy one is <https://www.homeandwork.openreach.co.uk/when-can-i-get-fibre.aspx>

- I. Pop in the postcode
- II. Select the relevant house
- III. Click search, and wait for the information
- IV. It should highlight "accepting orders"

Another website is:

1. https://www.btwholesale.com/includes/adsl/adsl.htm?s_cid=ws_furls_adslchecke
r
2. Residents can pop in their landline number or postcode
3. It will give a snapshot (see the example below for Cinchona)
4. The excerpt below shows on the left-hand side VDSL (top left) – this acronym means fibre is available to order
5. WBC ADSL MAX (half way down on the left) shows that if they stay on the standard copper broadband the best speed they can attain is up to 17Mbps (figure left middle);
6. If they upgrade (order) to fibre they can achieve speeds up to 73.5Mbps (figure top left).

BT BROADBAND AVAILABILITY CHECKER

Address CINCHONA, THE PLAIN, BRAILSFORD, ASHBOURNE, DE6 3BZ on Exchange BRAILSFORD is served by Cabinet 5

Featured Products	Downstream Line Rate (Mbps)		Upstream Line Rate (Mbps)		Downstream Handback Threshold (Mbps)	WBC FTTC Availability Date	WBC SOGEA Availability Date	WBC FTTC 18x2 Provide Availability	WBC FTTC 18x2 Sim Availability
	High	Low	High	Low					
VDSL Range A (Clean)	73.5	55	20	15.1	49	Available	--	--	--
VDSL Range B (Impacted)	59.8	35	17.8	8.2	30	Available	--	--	--
Featured Products	Downstream Line Rate (Mbps)	Upstream Line Rate (Mbps)	Downstream Range (Mbps)	WBC FTTP Availability Date					
FTTP on Demand	330	30	--	Available	--	--	--	--	
ADSL Products	Downstream Line Rate (Mbps)	Upstream Line Rate (Mbps)	Downstream Range (Mbps)	Availability Date					
WBC ADSL 2+	Up to 17	--	10 to 19.5	Available	--	--	--	--	
WBC ADSL 2+ Annex M	Up to 17	Up to 1.5	10 to 19.5	Available	--	--	--	--	
ADSL Max	Up to 7.5	--	6.5 to 8	Available	--	--	--	--	
Fixed Rate	2	--	--	Available	--	--	--	--	
Other Offerings					Availability Date				
VDSL Multicast	--	--	--	Available	--	--	--	--	
ADSL Multicast	--	--	--	Available	--	--	--	--	

For all ADSL and WBC Fibre to the Cabinet (VDSL or G.fast) services, the stable line rate will be determined during the first 10 days of service usage.

The cabinets funded by the Digital Derbyshire project, once live are 'open access' – so residents can upgrade to fibre via an Internet Service Provider (ISP) of their choice.

Digital Derbyshire website:

The Digital Derbyshire website www.digitalderbyshire.org.uk provides information regarding:

- How to order fibre broadband <http://www.digitalderbyshire.org.uk/where-and-when/ordering-fibre-broadband/default.asp>
- Choosing a broadband provider <http://www.digitalderbyshire.org.uk/where-and-when/choosing-a-provider/default.asp>

Checking speeds and contacting an internet service provider (ISP):

As mentioned at the beginning, residents can check if they can upgrade to fibre using the following websites. The BT wholesale checker highlights what speeds they can achieve if they order a suitable fibre package:

- Can I upgrade to fibre? – www.digitalderbyshire.org.uk
- When can I get fibre? - <https://www.homeandwork.openreach.co.uk/help-and-support/when-can-i-get-fibre.aspx>

- What speeds can I get from ordering fibre? - https://www.btwholesale.com/includes/adsl/adsl.htm?s_cid=ws_furls_adslchecker

Better Broadband Subsidy Scheme:

The government has committed to giving access to a broadband service with at least a 2Mbps download speed to every premises in the UK. As part of this commitment, BDUK has initiated a voucher scheme (Better Broadband Subsidy Scheme), which can be redeemed (up to £350) with independent suppliers of wireless, 4G and satellite for eligible premises. More information is available via the following link - http://www.digitalderbyshire.org.uk/better_broadband_subsidy_scheme/default.asp

Funding programme for SME businesses:

On a separate note there are two funding programme for businesses. The D2N2 Digital Growth Programme will deliver 340 free workshops across Derbyshire and Nottinghamshire between 2017 and 2019 to support local SME's with digital marketing and technology. Ongoing support from dedicated digital business advisers and grant-funding opportunities will also be available through the programme. The grant funding will focus on innovation vouchers to assist businesses to grow digitally and can be used towards IT hardware or software - <http://www.ebusinessclub.biz/Digital-Growth-Programme>

The Superfast South Yorkshire connection and innovation voucher scheme. Assists businesses take up faster digital connectivity to help with business performance - <http://www.superfastsouthyorkshire.co.uk/vouchers>

Raising awareness of fibre broadband via Digital Derbyshire:

I would be delighted if you are all willing to work with me to ensure that homes and businesses in the areas outlined above are informed that fibre broadband is available, and they can now contact their ISP to discuss products and services. I would welcome the opportunity to:

- Work with all councillors in your constituency;
- Include a short piece in the village newsletter – please advise;
- Attend any relevant events – Cllrs to advise;
- Forward posters and leaflets for you to put up in the locality –please advise.

If I can be of any further assistance, please contact me directly.

Best regards,

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