



Recommended Devices for Our Internet Plans

To ensure the most reliable experience, here's a list of devices we recommend based on their performance and compatibility with our Xfinity 10G Network.

Model Number	Built-in WiFi	Voice Telephone enabled	DOCSIS	Wired Download Speed			
Arris / Surfboard / CommScope							
S33 (Recommended)	No	No	DOCSIS 3.1	Up to 2.33 Gbps			
SB8200 (Recommended)	No	No	DOCSIS 3.1	Up to 957 Mbps			
SBG8300 (Recommended)	Yes	No	DOCSIS 3.1	Up to 941 Mbps			
T25 (Recommended)	No	Yes	DOCSIS 3.1	Up to 949 Mbps			
Motorola / Minim / Zoom							
MT8733 (Recommended)	Yes	Yes	DOCSIS 3.1	Up to 2.33 Gbps			
MB8600 (Recommended)	No	No	DOCSIS 3.1	Up to 949 Mbps			
MB7621 (Recommended)	No	No	DOCSIS 3.0	Up to 845 Mbps			
Netgear							
CAX80 (Recommended)	Yes	No	DOCSIS 3.1	Up to 2.36 Gbps			
CM2050V (Recommended)	No	Yes	DOCSIS 3.1	Up to 2.33 Gbps			
CM2000 (Recommended)	No	No	DOCSIS 3.1	Up to 2.33 Gbps			
CAX30 (Recommended)	Yes	No	DOCSIS 3.1	Up to 949 Mbps			

What is a recommended device?

We regularly monitor device performance and recommend those that help deliver the fastest speeds, lowest latency, least packet loss and increased reliability on our Xfinity 10G Network. We refresh our recommendations quarterly based solely on the network performance data – they are not influenced by manufacturers.

We strongly encourage customers interested in owning their devices to purchase them new from reputable sources. New devices provide more reliability, including manufacturer support for performance and security related issues. These devices have proven to perform better on our network.





Below is a full list of compatible devices. However, we suggest using a device marked "recommended" to ensure the most reliable experience based on performance and compatibility with our Xfinity 10G Network.

Devices not shown on this list are either incompatible with the Xfinity 10G Network or no longer supported by the device manufacturer.

Madel Newsbar	Built-in	Voice	D00010	Wired Download			
Model Number	WiFi	Telephone enabled	DOCSIS	Speed			
Arris / Surfboard / CommScope							
G34	Yes	No	DOCSIS 3.1	Up to 934 Mbps			
G36	Yes	No	DOCSIS 3.1	Up to 2.37 Gbps			
S33 (Recommended)	No	No	DOCSIS 3.1	Up to 2.33 Gbps			
S33v2	No	No	DOCSIS 3.1	Up to 2.32 Gbps			
SB6183	No	No	DOCSIS 3.0	Up to 373 Mbps			
SB6190	No	No	DOCSIS 3.0	Up to 859 Mbps			
SB8200 (Recommended)	No	No	DOCSIS 3.1	Up to 957 Mbps			
SB8200v2	No	No	DOCSIS 3.1	Up to 936 Mbps			
SB8200v3	No	No	DOCSIS 3.1	Up to 934 Mbps			
SBG10	Yes	No	DOCSIS 3.0	Up to 392 Mbps			
SBG6950AC2	Yes	No	DOCSIS 3.0	Up to 372 Mbps			
SBG7400AC2	Yes	No	DOCSIS 3.0	Up to 863 Mbps			
SBG7600AC2	Yes	No	DOCSIS 3.0	Up to 925 Mbps			
SBG8300 (Recommended)	Yes	No	DOCSIS 3.1	Up to 941 Mbps			
SBV2402	No	Yes	DOCSIS 3.0	Up to 835 Mbps			
SBV3202	No	Yes	DOCSIS 3.0	Up to 940 Mbps			
SVG2482AC	Yes	Yes	DOCSIS 3.0	Up to 856 Mbps			
T25 (Recommended)	No	Yes	DOCSIS 3.1	Up to 949 Mbps			
TM822G	No	Yes	DOCSIS 3.0	Up to 286 Mbps			
TM822R	No	Yes	DOCSIS 3.0	Up to 287 Mbps			
HitronTechnologies							
CODA	No	No	DOCSIS 3.1	Up to 947 Mbps			
CODA56	No	No	DOCSIS 3.1	Up to 2.33 Gbps			
Humax / SMC							
HGD310	No	No	DOCSIS 3.1	Up to 943 Mbps			
Netgear							
CBR750 (11ax)	Yes	No	DOCSIS 3.1	Up to 942 Mbps			
C6230 (D3.0)	Yes	No	DOCSIS 3.0	Up to 562 Mbps			
C6250-100NAS (C6250)	Yes	No	DOCSIS 3.0	Up to 373 Mbps			
C6300v2	Yes	No	DOCSIS 3.0	Up to 369 Mbps			
C7000v2	Yes	No	DOCSIS 3.0	Up to 863 Mbps			
C7100V	Yes	Yes	DOCSIS 3.0	Up to 864 Mbps			
C7800	Yes	No	DOCSIS 3.1	Up to 948 Mbps			
CAX30 (Recommended)	Yes	No	DOCSIS 3.1	Up to 949 Mbps			
CAX80 (Recommended)	Yes	No	DOCSIS 3.1	Up to 2.36 Gbps			
CM500-100NAS	No	No	DOCSIS 3.0	Up to 372 Mbps			
CM700	No	No	DOCSIS 3.0	Up to 935 Mbps			
CM1000v2	No	No	DOCSIS 3.1	Up to 950 Mbps			
CM1100	No	No	DOCSIS 3.1	Up to 945 Mbps			
CM1150V	No	Yes	DOCSIS 3.1	Up to 948 Mbps			
CM1200	No	No	DOCSIS 3.1	Up to 949 Mbps			
CM2000 (Recommended)	No	No	DOCSIS 3.1	Up to 2.33 Gbps			
CM2050V (Recommended)	No	Yes	DOCSIS 3.1	Up to 2.33 Gbps			

Model Number	Built-in WiFi	Voice Telephone enabled	DOCSIS	Wired Download Speed			
Motorola / Minim / Zoom							
B12	No	No	DOCSIS 3.1	Up to 2.32 Gbps			
MB7420	No	No	DOCSIS 3.0	Up to 374 Mbps			
MB7621 (Recommended)	No	No	DOCSIS 3.0	Up to 845 Mbps			
MB8600 (Recommended)	No	No	DOCSIS 3.1	Up to 949 Mbps			
MB8611	No	No	DOCSIS 3.1	Up to 2.33 Gbps			
MG7315	No	No	DOCSIS 3.0	Up to 271 Mbps			
MG7540	Yes	No	DOCSIS 3.0	Up to 375 Mbps			
MG7550	Yes	No	DOCSIS 3.0	Up to 373 Mbps			
MG7700	Yes	No	DOCSIS 3.0	Up to 860 Mbps			
MG8702	Yes	No	DOCSIS 3.1	Up to 945 Mbps			
MG8725	Yes	No	DOCSIS 3.1	Up to 2.33 Gbps			
MT7711	Yes	Yes	DOCSIS 3.0	Up to 864 Mbps			
MT8733 (Recommended)	Yes	Yes	DOCSIS 3.1	Up to 2.33 Gbps			
Belkin (Linksys)							
CG7500	Yes	No	DOCSIS 3.0	Up to 857 Mbps			
CM3008	No	No	DOCSIS 3.0	Up to 266 Mbps			
CM3016	No	No	DOCSIS 3.0	Up to 373 Mbps			
CM3024	No	No	DOCSIS 3.0	Up to 874 Mbps			
TP-Link / ARCHER							
CR1900	No	No	DOCSIS 3.0	Up to 856 Mbps			
CR500	Yes	No	DOCSIS 3.0	Up to 368 Mbps			
CR700	Yes	No	DOCSIS 3.0	Up to 373 Mbps			
TC-7610	No	No	DOCSIS 3.0	Up to 286 Mbps			
TC-7620	No	No	DOCSIS 3.0	Up to 370 Mbps			
TC7650	No	No	DOCSIS 3.0	Up to 840 Mbps			
TC-W7960	Yes	No	DOCSIS 3.0	Up to 287 Mbps			
ASUS							
CM-16	No	No	DOCSIS 3.0	Up to 287 Mbps			
CM-32_AC2600	Yes	No	DOCSIS 3.0	Up to 933 Mbps			
CMAX6000	Yes	No	DOCSIS 3.1	Up to 951 Mbps			

Last Updated: February 24, 2023

© 2023 Comcast. All rights reserved. All trademarks are the property of their respective owners.

Comcast Cable, One Comcast Center

1701 JFK Boulevard, Philadelphia, PA 19103