

## Speed Test

datetime	upload	download	latency
8/21/2022 13:43	9.23	2.29	37
8/21/2022 13:44	8.58	3.72	264
8/21/2022 13:44	15.19	1.7	246
8/21/2022 14:19	9.23	1.9	273
8/21/2022 14:20	9.73	100.21	123

## Cable Information

Hardware Version	2.02
Firmware Version	V2.01.02
Cable Modem Serial Number	67H112WA01624
CM certificate	Installed
CM MAC	94:a6:7e:d4:e9:e4

Frequency start Value	
This field below allows you to modify the frequency the cable modem start with its scan during initialization and registration. Enter the new start frequency and restart the cable modem for it to take effect.	
Starting Frequency	

Startup Procedure		
Procedure	Status	Comment
Acquire Downstream Channel	687000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enable	BPI+
IP Provisioning Mode	Honor MDD	IPv4 only

Downstream Bonded Channels (Partial Service)									
Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR / MER	Unerror ed Codew ords	Correct able Codew ords	Uncorre ctible Codew ords
1	Locked	QAM256	31	687000000 Hz	-7.7 dBmV	41.4 dB	22757375	2213	10606
2	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
3	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
4	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
5	Locked	QAM256	4	525000000 Hz	-8.0 dBmV	38.4 dB	17468454	479	2014

6	Locked	QAM256	5	531000000 Hz	-8.3 dBmV	30.6 dB	19335717	2882	12717
7	Locked	QAM256	6	537000000 Hz	-9.0 dBmV	37.0 dB	24173853	3486	15838
8	Locked	QAM256	7	543000000 Hz	-9.2 dBmV	32.1 dB	23939009	4203	18352
9	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
10	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
11	Locked	QAM256	10	561000000 Hz	-9.8 dBmV	30.3 dB	7741815	1408861	84467
12	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
13	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
14	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
15	Locked	QAM256	14	585000000 Hz	-10.0 dBmV	23.6 dB	4171	197108	584842
16	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
17	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
18	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
19	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
20	Locked	QAM256	19	615000000 Hz	-11.3 dBmV	38.7 dB	32310819	4451	20925
21	Locked	QAM256	20	621000000 Hz	-11.0 dBmV	39.7 dB	47164113	5425	25966
22	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
23	Locked	QAM256	22	633000000 Hz	-9.5 dBmV	29.4 dB	5966648	3616784	11002209
24	Locked	QAM256	23	639000000 Hz	-10.3 dBmV	39.6 dB	41097258	601055	484270
25	Locked	QAM256	24	645000000 Hz	-8.5 dBmV	41.1 dB	41955522	4970	24415
26	Locked	QAM256	25	651000000 Hz	-8.5 dBmV	40.5 dB	38830753	3843	18656
27	Locked	QAM256	26	657000000 Hz	-8.4 dBmV	41.2 dB	45725702	5543	26834
28	Locked	QAM256	27	663000000 Hz	-7.1 dBmV	41.6 dB	47005449	5474	26145
29	Locked	QAM256	28	669000000 Hz	-8.2 dBmV	41.2 dB	47040792	5250	25639
30	Locked	QAM256	29	675000000 Hz	-7.1 dBmV	41.3 dB	44545966	4857	24320
31	Locked	QAM256	30	681000000 Hz	-7.4 dBmV	41.5 dB	47324133	5277	26041
32	Locked	QAM256	32	693000000 Hz	-6.5 dBmV	40.6 dB	44438641	4959	24355

**Upstream Bonded Channels**

Channel	Lock Status	Modulation	Channel ID	Frequency	Power
1	Locked	ATDMA	2	27100000 Hz	63.8 dBmV
2	Not Locked	Unknown	0	0 Hz	0.0 dBmV

3	Not Locked	Unknown	0	0 Hz	0.0 dBmV					
4	Not Locked	Unknown	0	0 Hz	0.0 dBmV					
5	Not Locked	Unknown	0	0 Hz	0.0 dBmV					
6	Not Locked	Unknown	0	0 Hz	0.0 dBmV					
7	Not Locked	Unknown	0	0 Hz	0.0 dBmV					
8	Not Locked	Unknown	0	0 Hz	0.0 dBmV					
<b>Downstream OFDM Channels</b>										
Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power	SNR / MER	Active Subcarrier Number Range	Unerrored Codewords	Correctable Codewords	Uncorrectable Codewords
1	Not Locked	Unknown	0	0 Hz	0 dBmV	0 dB	0 ~ 0	0	0	0
2	Not Locked	Unknown	0	0 Hz	0 dBmV	0 dB	0 ~ 0	0	0	0
<b>Upstream OFDMA Channels</b>										
Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power					
1	Not Locked	Unknown	0	0 Hz	0 dBmV					
2	Not Locked	Unknown	0	0 Hz	0 dBmV					
<b>Current System Time: Sun Aug 21 16:06:09 2022</b>										

## Event Log

Time	Priority	Description
2022-08-21, 16:05:21	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:05:19	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 14 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:05:18	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 10 22 32; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:05:11	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:05:04	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 14 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:05:03	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;

2022-08-21, 16:04:52	Notice (6)	CM-STATUS message sent. Event Type Code: 4; Chan ID: 10; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:52	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 10 14 22 32; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:48	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:45	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:44	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 10 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:41	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 32; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:35	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:25	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 10 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:21	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 22 32; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:20	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 10 14 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:04:14	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:54	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:50	Notice (6)	CM-STATUS message sent. Event Type Code: 4; Chan ID: 10; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:49	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:42	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 14 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:37	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:37	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 10 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:03:28	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;

2022-08-21, 16:03:08	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:59	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 10 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:52	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:48	Notice (6)	CM-STATUS message sent. Event Type Code: 4; Chan ID: 10 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:45	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:31	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:27	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:24	Notice (6)	CM-STATUS message sent. Event Type Code: 1; Chan ID: 10; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:23	Notice (6)	CM-STATUS message sent. Event Type Code: 4; Chan ID: 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:20	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:17	Notice (6)	CM-STATUS message sent. Event Type Code: 4; Chan ID: 21; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:15	Notice (6)	CM-STATUS message sent. Event Type Code: 5; Chan ID: 4 21 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:13	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 10; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:06	Warning (5)	MDD message timeout;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:02:03	Notice (6)	CM-STATUS message sent. Event Type Code: 2; Chan ID: 10; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;
2022-08-21, 16:01:54	Notice (6)	CM-STATUS message sent. Event Type Code: 4; Chan ID: 22; DSID: N/A; MAC Addr: N/A; OFDM/OFDMA Profile ID: N/A.;CM-MAC=94:a6:7e:d4:e9:e4;CMTS-MAC=00:17:10:a0:e1:08;CM-QOS=1.1;CM-VER=3.1;