

NETGEAR genie

CM1000

Logout

Firmware Version
V3.01.04

BASIC

ADVANCED

Home

Cable Connection



Cable Connection

STATUS: **GOOD**

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Apply Cancel

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

Microsoft Word ? X

Contacting the server for information.

Cancel

Startup Procedure

Procedure	Status	
Acquire Downstream Channel	123000000 Hz	Locked
Connectivity State	OK	Operational
Boot State	OK	Operational
Security	Enable	BPI+
IP Provisioning Mode	Honor MDD	IPv4 only

Downstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power	SNR / MER	Unerrored Codewords	Correctable Codewords	Uncorrectable Codewords
1	Locked	QAM256	3	123000000 Hz	6.3 dBmV	42.0 dB	1649189297	0	0
2	Locked	QAM256	1	111000000 Hz	6.1 dBmV	42.0 dB	1658452647	0	0
3	Locked	QAM256	2	117000000 Hz	6.3 dBmV	42.0 dB	1658464041	0	0

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4	Locked	QAM256	16	213000000 Hz	5.7 dBmV	41.8 dB	1647271040	0	0
5	Locked	QAM256	4	129000000 Hz	5.8 dBmV	41.7 dB	1658484930	0	0
6	Locked	QAM256	5	147000000 Hz	5.8 dBmV	42.2 dB	1658495197	0	0
7	Locked	QAM256	6	153000000 Hz	5.1 dBmV	41.7 dB	1658502726	0	0
8	Locked	QAM256	7	159000000 Hz	5.7 dBmV	42.2 dB	1658511321	0	0
9	Locked	QAM256	8	165000000 Hz	5.3 dBmV	41.8 dB	1658524301	0	0
10	Locked	QAM256	9	171000000 Hz	5.4 dBmV	42.1 dB	1658534322	0	0
11	Locked	QAM256	10	177000000 Hz	5.7 dBmV	42.0 dB	1658542683	0	0
12	Locked	QAM256	11	183000000 Hz	5.6 dBmV	41.6 dB	1658552858	0	0
13	Locked	QAM256	12	189000000 Hz	5.7 dBmV	42.2 dB	1658561641	0	0
14	Locked	QAM256	13	195000000 Hz	5.3 dBmV	41.9 dB	1658572197	0	0
15	Locked	QAM256	14	201000000 Hz	5.9 dBmV	42.0 dB	1658576487	0	0
16	Locked	QAM256	15	207000000 Hz	5.1 dBmV	41.6 dB	1658583885	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	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
21	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
22	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
23	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0

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24	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
25	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
26	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
27	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
28	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
29	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
30	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
31	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0
32	Not Locked	Unknown	0	0 Hz	0.0 dBmV	0.0 dB	0	0	0

Upstream Bonded Channels

Channel	Lock Status	Modulation	Channel ID	Frequency	Power
1	Locked	ATDMA	1	37000000 Hz	47.3 dBmV
2	Locked	ATDMA	2	30500000 Hz	47.3 dBmV
3	Locked	ATDMA	3	23000000 Hz	45.8 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

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Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power
3	Locked	ATDMA	3	23000000 Hz	45.8 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

Downstream OFDM Channels

Channel	Lock Status	Modulation / Profile ID	Channel ID	Frequency	Power	SNR / MER	Active Subcarrier Number Range	Unerrored Codewords	Correctable Codewords	Uncorrectable Codewords
1	Locked	0, 1, 2, 3	159	309000000 Hz	5.9 dBmV	40.0 dB	148 ~ 3947	3037671065	67220334	0
2	Not Locked	0	0	0 Hz	5.2 dBmV	0.0 dB	0 ~ 4095	0	0	0

Upstream OFDMA Channels

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

Current System Time: Fri Dec 11 08:59:21 2020

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