



Login

Connection Information

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Connection Configuration

PPP Location

Update Modem

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Remote Access

Change Modem Access Code

Log

Technician Readout

Technician Readout

This information is for use by your service provider in diagnosing problems.

1	Manufacturer	Motorola, Inc.	
2	Vendor ID	001d6b	
3	Model Number	2210-02	
4	Friendly Name	Motorola Netopia 2210-02 ADSL Modem	
5	Model Description	Single Port Ethernet Modem	
6	Model Name	2210-02	
7	Serial Number	35147320	
8	Hardware Version	1.0	
9	Model DSL Firmware Version	DSP 7.2.3.0, HAL 7.2.1.0	
10	Model Software Version	7.7.3r5	
11	Hardware Options		
12	Software Options		
13	Modem Configured	true	
14	Time Since Last Boot	000 days 00:23:49	
15	Current Time	2007/12/19 23:55:06 GMT	
16	Time Servers	68.94.156.17 68.94.157.2	ntp1.sbcglobal.net ntp2.sbcglobal.net
17	First Time Use	2007/11/08 23:51:32 GMT	
30	Modem Health Status	ok	
31	DSL Link Status	up	
32	Time Since Last Sync	000 days 00:18:20	
33	Loss of Signal	false	
34	Loss of Framing	false	
35	ATM Cell Delineation	true	
36	Internet Status	up	
37	Ethernet Link Status	up	
38	PPP Connection Status	connected	
39	PPP Last Connection Error	none	
40	PPP Uptime	000 days 00:18:20	
50	Test ADSL Line Sync	pass	
51	Test ATM Cell Delineation	pass	
52	Test ATM Signal	pass	
53	Test ATM OAM Segment Ping	pass	
54	Test ATM OAM End to End Ping	pass	
55	Test DSL Ethernet to ATM	pass	

56	Test LAN Ethernet Connection	pass
57	Test Mac Bridge to LAN Ethernet	pass
60	Test PPPoE to Ethernet	pass
61	Test PPP to PPPoE	pass
62	Test PPPoE Server Connect	pass
63	Test PPPoE Server Session	pass
64	Test Authentication with PPP server	pass
65	Test IP to WAN	pass
66	Test IP to LAN Ethernet	pass
68	Test IP to PPP	pass
69	Test Validate WAN IP address	pass
70	Test Gateway Ping	pass
71	Test DNS Well Known Host Query	pass
72	Test Primary DNS Ping	pass
73	Test Secondary DNS Ping	pass
74	Test Mail Srvr 1 Ping	skipped
75	Test Mail Srvr 2 Ping	skipped
76	Test News Srvr 1 Ping	skipped
77	Test News Srvr 2 Ping	skipped
78	Test Web Portal 1 Ping	skipped
79	Test Web Portal 2 Ping	skipped
80	Test PPPoE Connect to Gateway	pass
90	Active VCs provisioned	1
91	DSLAM Vendor Id	4244434d (BDCM)
92	DSL Line Mode	DMT
93	DSL Training Mode	multimode
94	Conf VPI	0
95	Conf VCI	35
96	Conf PVC Search List	0/35, 8/35, 0/43, 0/51, 0/59, 8/43, 8/51, 8/59
97	VPI	0
98	VCI	35
99	VC Encapsulation	LLC
100	DSL Line Type	Fast
101	DSL Line Interleaved Depth	1
110	Default Device Enabled	true
111	Default Device Mac Address	00:00:00:00:00:00
112	Default Device IP Address	192.168.1.64
113	Default Device Address Type	private

114	Service Provider Name			
115	Service Provider Phone			
116	Service Provider URL			
117	Service Provider Help URL			
118	Modem MAC Address	00:1d:6b:18:4e:38		
119	LAN DHCP Server Enabled	true		
120	DHCP Subnet Mask	255.255.255.0		
121	DHCP Start IP Address	192.168.1.64		
122	DHCP End IP Address	192.168.1.64		
123	DHCP Default Gateway	192.168.1.254		
124	DHCP Default Lease Time	001 days 00:00:00		
125	Domain name			
126	DHCP Leases Allocated	1		
127	DHCP Leases Available	0		
		Rx	Tx	
140	Current Rate	1984	512	
141	Previous Rate	0	0	
142	DSL Max Rate	-	-	
143	DSL Min Rate	-	-	
144	Current ATTN DR	3904	864	
145	Current SNRM	11.0	16.0	
146	Current LATN	58.0	31.0	
147	Current SATN	-	-	
148	Current TP	14.0	10.8	
		15 Min	24 Hour	Yesterday
160	Time Elapsed	189	1089	0

161	Chan Received Blks	11120	6472 0	0
162	Chan Transmitted Blks	11120	6471 9	0
163	Chan Corrected Blks	0	0	0
164	Chan Uncorrected Blks	0	1	0
165	HEC Vcnt	-	-	-
166	HEC Tcnt	-	-	-
167	HEC Ucnt	0	0	0
168	ICBE	-	-	-
169	LCD	0	0	0
170	NCD	0	0	0
171	CVL	0	1	0
172	LCD Tx	0	0	0
173	NCD Tx	0	0	0
174	CVL Tx	0	1	0
175	LOF	0	0	0
176	LOS	0	0	0
177	LOSS	-	-	-
178	LOL	-	-	-
179	LPR	-	-	-
180	ES	0	0	0
181	SESL	0	0	0
182	UASL	0	0	0
183	ECL	0	0	0
184	ECSL	-	-	-
185	ECL Tx	-	-	-
186	Inits	-	-	-
187	FastR	-	-	-

188	Failed FastR	-	-	-
189	DSL Initialization Errors	0	0	0
190	DSL Initialization Timeouts	0	0	0
191	DSL Line Search Initializations	-	-	-
192	DSL Loss of Margin Failures	-	-	-
193	ISP Connection Establishment	-	-	-
210	VC ATM CoS	ubr		
211	VC ATM SCR	-		
212	VC ATM PCR	-		
213	VC ATM MCR	-		
214	VC ATM Burst Tolerance	-		
215	VC ATM CDV	-		
216	VC Max SDU	-		
217	ATM VC Receive Cells	195698		
218	ATM VC Receive PDUs	9172		
219	ATM VC Receive Frames	9172		
220	ATM VC Receive Octets	10372021		
221	ATM VC Receive Errors	0		
222	ATM VC Receive Discards	0		
223	ATM VC No Receive Buffers	-		
224	ATM VC Transmit Cells	55731		
225	ATM VC Transmit PDUs	6600		
226	ATM VC Transmit Frames	6600		
227	ATM VC Transmit Octets	2953779		
228	ATM VC Transmit Errors	0		
229	ATM VC Transmit Discards	0		

230	ATM VC Transmit Queue Full	-				
231	DSL Rate Mode	-				
232	Conf Target SNR Margin	-				
		Oct	Err	PkU	PkNU	Disc
240	LAN IP Tx	10358967	0	9552	1297	0
241	LAN IP Rx	2941723	0	7073	687	0
242	LAN Ethernet Tx	3136950	0	7075	1551	0
243	LAN Ethernet Rx	10526157	0	9555	1296	0
244	LAN PPPoE Rx	-	-	-	-	-
245	IP 2684 Tx	2942589	0	6481	0	0
246	IP 2684 Rx	10071117	0	9053	0	0
247	Ethernet 2684 Tx	2953779	0	6600	0	0
248	Ethernet 2684 Rx	10372021	0	9172	0	0
260	Ethernet Rate	100Mbps				
261	Ethernet Duplex	Full				
270	Internet Connection Type	PPPoE				
271	Modem Configuration	Single Device Router				
272	NAPT Enabled	true				
273	Modem IP Address	192.168.1.254				
274	Modem Net Mask	255.255.255.0				
275	Modem Broadcast Address	192.168.1.255				
290	PPP UserName	leonardytan@att.net				
291	PPP Service Name					
292	PPP Access Concentrator	bras22.pltnca				
293	PPP Connect Mode	Connect on Demand				

294	PPP Idle Timeout	1200
295	Conf PPP Authentication Protocol	chap pap
296	PPP Authentication Protocol	pap
297	WAN IP Address	71.142.107.71
298	WAN Subnet Mask	255.255.255.255
299	WAN Default Gateway	151.164.184.89
300	Conf DNS Servers	-
301	DNS Servers	68.94.156.1 dnsr1.sbcglobal.net 68.94.157.1 dnsr2.sbcglobal.net
302	PPP MRU	1492
303	Conf PPP MRU	1492
304	LCP Echo	10
305	LCP Echo Retry	6

320	LAN Device Table				Leased Time	IP Rx	IP Tx	PPP oE Rx	Last Seen	Statu s
	Name	Type	IP	Mac						
320 a	Leo- Notebook	Ethernet	192.168. 1.64	00:13:a9:a3:67:bb	+000 days 23:36:26	-	-	-	-	active

321	IP Gateway Table			Metric	Time out	Status
	Type					

322	IP Route Cache Table				Netmask	Type	GW	Met ric	Time out	Iface	Orig in
	Net	Addr									
322 a	127.0.0.1				255.255.2 55.255	-	127.0.0. 1	0	-	Loopb ack	-
322 b	127.0.0.2				255.255.2 55.255	-	151.164. 184.89	0	-	WAN vcc1	-
322 c	192.168.1.254				255.255.2 55.255	-	192.168. 1.254	0	-	Ether net 100B T	-

323	Ethernet IP ARP Table			MAC	Flags
	IP				
323 a	192.168.1.64			00:13:a9: a3:67:bb	- VALID

330	Receive CCF ps Hlog	-													
331	Receive CCF ps HLin	-													
332	Receive QLN ps	-													
333	Receive SNR ps														
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
a		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		21.0	24.0	24.0	24.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
c		27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
333		27.0	27.0	27.0	27.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
d		30.0	30.0	27.0	27.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		27.0	30.0	27.0	27.0	27.0	24.0	27.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
e		30.0	30.0	30.0	30.0	27.0	24.0	27.0	24.0	27.0	24.0	27.0	24.0	27.0	24.0
333		14.0	27.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	27.0	24.0	24.0	24.0
f		24.0	24.0	19.0	19.0	21.0	27.0	27.0	27.0	27.0	27.0	24.0	27.0	27.0	27.0
333		27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	24.0	27.0	27.0	27.0	27.0
g		27.0	27.0	27.0	27.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
333		24.0	24.0	24.0	21.0	19.0	19.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
h		24.0	24.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
333		14.0	0.0	0.0	14.0	19.0	19.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
i		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
j		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
k		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
m		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
n		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
o		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
p		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
334	ADSL DMT Bin Bits														
334	a	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334	b	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334	c	4	5	5	5	6	6	6	6	6	6	6	6	6	6
334	d	6	6	6	6	7	7	7	7	7	7	7	7	6	6

334 e	6	7	6	6	6	5	6	7	7	7	7	7	7	7	6	5
334 f	2	6	7	7	7	7	7	7	6	5	5	5	3	3	4	6
334 g	6	6	6	6	6	6	6	5	6	6	6	6	6	6	5	5
334 h	5	5	5	4	3	3	5	5	5	5	5	5	4	4	4	4
334 i	2	0	0	2	3	3	2	2	2	2	0	0	0	0	0	0
334 j	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334 k	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334 l	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334 m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334 n	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334 o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334 p	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
335	ADSL DMT Bin Atn							-								

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