

Modem Compatibility Chart

Control Panels

The compatibility matrix is a reference tool showing products that work in a control panel system. It does not represent UL Listed Compatibility.

Product	Control Panels												
	2000 Series	7200 Series	D6112/D4112	D6412/D4412	D8112 Series	Easy Series	GV4 Series	China Commercial Series	9000/G/GV2/GV3(v8.0x)/B1 Series	GV3 (v8.1x) Series	Solution Series	DS7400XIV4-EXP	Solution Legacy Control Panels
Raymar HXII-USB	X	X	X	X	X	X	X	X	X	X	X		
Securcomm DL-110/StarComm 2400E	X	X	X	X	X		X		X	X		X	
Hayes SMARTMODEM 2400	X	X	X	X	X		X		X	X		X	
Hayes SMARTMODEM 1200	X	X	X	X	X		X		X	X		X	
Hayes OPTIMA 24	X	X		X			X		X	X		X	
US Robotics 56K External Datafax Modem	X	X		X			X		X	X			
Lenovo USB 56K V.92	X					X			X	X			
3COM Etherlink III LAN +33.6 PCMCIA Notebook Modem	X	X		X					X	X			
Hayes Accura 14400 + Fax 144 Model: 5300AM	X				X		X		X	X			
Hayes SMARTMODEM 2400 v1.2	X				X		X		X	X			
Hayes SMARTMODEM 2400 v1.1	X				X		X		X	X			
Hayes SMARTMODEM 2400 v1.0	X				X		X		X	X			
Maestro JV92								X			X		X
ZOOM VFX - 28.8	X						X		X	X			
Securcomm by DC Security Ver 3.00_01	X						X		X	X			
Practical Peripherals PM144MT II	X						X		X	X			
Best Data 56SX							X		X	X			
ZOOM 2949 56Kx Fax Modem V.34X Model 2949	X								X	X			
GENPACmod		X										X	
Hayes Compatible Modems 2400 baud or lower						X							
SRT ProBox 33.6		X											
SRT MiniBox		X											
Agere Systems AC'97 Modem						X							
Conexant CXT Soft Data Fax Modem with SmartCP						X							
Lightspeed Lightfax 5600 ASVD Modem		X											
Hayes Compatible Modems higher than 2400 baud						X							
Compatible as of 2/24/12. Specifications are subject to change without notice. Modems not available through Bosch Security Systems, Inc.													

Modem Name	Panel Type	Reset String	INIT String
3COM Etherlink III LAN +33.6 PCMCIA Notebook Modem	2000 series	AT&F	ATX0&B0&K0&N1S7=255S10=255
3COM Etherlink III LAN +33.6 PCMCIA Notebook Modem	7200 Series	AT&F	ATX0&B0&K0S7=255S10=255
3COM Etherlink III LAN +33.6 PCMCIA Notebook Modem	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATX0&B0&K0&N1S7=255
3COM Etherlink III LAN +33.6 PCMCIA Notebook Modem	D6412/D4412	AT&F	ATX0&B0&K0S7=255S10=255
3COM Etherlink III LAN +33.6 PCMCIA Notebook Modem	GV3 (v8.1x) Series	AT&F	ATX0&B0&K0&N1S7=255
Agere Systems AC'97 Modem	Easy Series	AT&F	ATE0X3B0\G1\N1\Q0&K0S7=255S11=200S10=255N0S37=5S8=5
Best Data 56SX	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	AT&Q0\C0\N0S7=255S37=3
Best Data 56SX	GV3 (v8.1x) Series	AT&F	AT&Q0\C0\N0S7=255S37=3
Best Data 56SX	GV4 Series	AT&F	AT&Q0\C0\N0S7=255S37=3
Conexant CXT Soft Data Fax Modem with SmartCP	Easy Series	AT&F	ATL1M1N0X3&C1&D2&Q0\C0\N0S7=255S10=255
GENPACmod	7200 Series	AT&F6	AT&F6S0=0S7=255S10=255
GENPACmod	DS7400XiV4-EXP	AT&F7	AT&F7S0=0S7=255S10=255
Hayes Accura 14400 + Fax 144 Model: 5300AM	2000 series	ATZ	ATS7=255S10=255S37=3B16M1L1N0Y0X3&Q0
Hayes Accura 14400 + Fax 144 Model: 5300AM	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATB1N0X0&Q0S7=255S37=3
Hayes Accura 14400 + Fax 144 Model: 5300AM	D8112 Series	ATZ	ATS0=2S7=255S9=3S10=255M1L1X0
Hayes Accura 14400 + Fax 144 Model: 5300AM	GV3 (v8.1x) Series	AT&F	ATB1N0X0&Q0S7=255S37=3
Hayes Accura 14400 + Fax 144 Model: 5300AM	GV4 Series	AT&F	ATB1N0X0&Q0S7=255S37=3
Hayes Compatible Modems 2400 baud or lower	Easy Series	AT&F	ATE0X3S7=255S8=5S11=200S10=255
Hayes Compatible Modems higher than 2400 baud	Easy Series	AT&F	ATE0X3S7=255S11=200S10=255N0S37=5S8=5
Hayes OPTIMA 24	2000 series	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3S10=255
Hayes OPTIMA 24	7200 Series	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3S10=255
Hayes OPTIMA 24	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3
Hayes OPTIMA 24	D6412/D4412	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3S10=255
Hayes OPTIMA 24	DS7400XiV4-EXP	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3S10=255
Hayes OPTIMA 24	GV3 (v8.1x) Series	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3
Hayes OPTIMA 24	GV4 Series	AT&F	AT&C1&D2B16N0X0&Q0S7=255S37=3
Hayes SMARTMODEM 1200	2000 series	ATZ	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 1200	7200 Series	ATZ	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 1200	9000/G/GV2/GV3(v8.0x)/B1 Series	ATZ	ATX0S7=255
Hayes SMARTMODEM 1200	D6112/D4112	ATZ	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 1200	D6412/D4412	ATZ	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 1200	D8112 Series	ATZ	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 1200	DS7400XiV4-EXP	ATZ	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 1200	GV3 (v8.1x) Series	ATZ	ATX0S7=255

Modem Name	Panel Type	Reset String	INIT String
Hayes SMARTMODEM 1200	GV4 Series	ATZ	ATX0S7=255
Hayes SMARTMODEM 2400	2000 series	AT&F	AT&C1&D2X0&Q0S7=255S10=255
Hayes SMARTMODEM 2400	7200 Series	AT&F	AT&C1&D2X0&Q0S7=255S10=255
Hayes SMARTMODEM 2400	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	AT&C1&D2X0&Q0S7=255
Hayes SMARTMODEM 2400	D6112/D4112	AT&F	AT&C1&D2X0&Q0S7=255S10=255
Hayes SMARTMODEM 2400	D6412/D4412	AT&F	AT&C1&D2X0&Q0S7=255S10=255
Hayes SMARTMODEM 2400	D8112 Series	AT&F	AT&C1&D2X0&Q0S7=255S10=255
Hayes SMARTMODEM 2400	DS7400XiV4-EXP	AT&F	ATX0S7=255S10=254S9=2
Hayes SMARTMODEM 2400	GV3 (v8.1x) Series	AT&F	AT&C1&D2X0&Q0S7=255
Hayes SMARTMODEM 2400	GV4 Series	AT&F	AT&C1&D2X0&Q0S7=255
Hayes SMARTMODEM 2400 v1.0	2000 series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.0	9000/G/GV2/GV3(v8.0x)/B1 Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.0	D8112 Series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.0	GV3 (v8.1x) Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.0	GV4 Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.1	2000 series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.1	9000/G/GV2/GV3(v8.0x)/B1 Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.1	D8112 Series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.1	GV3 (v8.1x) Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.1	GV4 Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.2	2000 series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.2	9000/G/GV2/GV3(v8.0x)/B1 Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.2	D8112 Series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.2	GV3 (v8.1x) Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Hayes SMARTMODEM 2400 v1.2	GV4 Series	ATZ	ATS7=255B1M1L1Y0X0&D2&Q0&C1
Lenovo USB 56K V.92	2000 series	AT&F	ATX0&Q0%C0N0S7=255S10=255
Lenovo USB 56K V.92	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATX0&Q0%C0N0S7=255S10=255
Lenovo USB 56K V.92	Easy Series	AT&F	ATE0X3S7=255S8=5S11=200S10=255
Lenovo USB 56K V.92	GV3 (v8.1x) Series	AT&F	ATX0&Q0%C0N0S7=255S10=255
Lightspeed Lightfax 5600 ASVD Modem	7200 Series	AT&F	ATB1F1S7=255S10=255N1&M0%C0+MS=64,0,300,300,0,0
Maestro JV92	China Commercial Series		S2=43,S6=2,S7=100,S8=2,S9=2,S10=100,X0N0 M3 L3 B0 V0 +MS=V21
Maestro JV92	Solution Legacy		S2=43,S6=2,S7=100,S8=2,S9=2,S10=100,X0N0 M3 L3 B0 V0 +MS=V21
Maestro JV92	Solution Series		S2=43,S6=2,S7=100,S8=2,S9=2,S10=100,X0N0 M3 L3 B0 V0 +MS=V21
Practical Peripherals PM144MT II	2000 series	AT&F	ATS7=255S10=255S36=1S37=3S46=0B1M1L2N0Y0&D0&Q0&K0&C1
Practical Peripherals PM144MT II	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATB1N0&Q6&K0S7=255S37=3S36=1S46=0

Modem Name	Panel Type	Reset String	INIT String
Practical Peripherals PM144MT II	GV3 (v8.1x) Series	AT&F	ATB1N0&Q6&K0S7=255S37=3S36=1S46=0
Practical Peripherals PM144MT II	GV4 Series	AT&F	ATB1N0&Q6&K0S7=255S37=3S36=1S46=0
Raymar HXII-USB	2000 series	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103
Raymar HXII-USB	7200 Series	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103
Raymar HXII-USB	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103
Raymar HXII-USB	China Commercial Series		AT&CI&D2X0&Q0S7=255S9=0+MS=B103B17
Raymar HXII-USB	D6112/D4112	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103B17
Raymar HXII-USB	D6412/D4412	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103
Raymar HXII-USB	D8112 Series	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103B17
Raymar HXII-USB	Easy Series	AT&F	AT&C1&D2X0&Q0S7=255S9=0
Raymar HXII-USB	GV3 (v8.1x) Series	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103
Raymar HXII-USB	GV4 Series	AT&F	AT&C1&D2X0&Q0S7=255S9=0+MS=B103
Raymar HXII-USB	Solution Series		E0&C1&D2X0&Q0S7=255S9=0+MS=V21
Securcomm by DC Security Ver 3.00_01	2000 series	ATZ	ATS7=255S10=255B1M1L1Y0X0&D2&Q0&C1
Securcomm by DC Security Ver 3.00_01	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&	AT&FS7=255B1M1L1Y0X0&D2&Q0&C1
Securcomm DL-110/StarComm 2400E	GV3 (v8.1x) Series	AT&F	ATX0&Q0S7=255
Securcomm by DC Security Ver 3.00_01	GV4 Series	AT&	AT&FS7=255B1M1L1Y0X0&D2&Q0&C1
Securcomm DL-110/StarComm 2400E	2000 series	AT&F	ATX0&Q0S7=255S10=255
Securcomm DL-110/StarComm 2400E	7200 Series	AT&F	ATX0&Q0S7=255S10=255
Securcomm DL-110/StarComm 2400E	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATX0&Q0S7=255
Securcomm DL-110/StarComm 2400E	D6112/D4112	AT&F	ATX0&Q0S7=255S10=255
Securcomm DL-110/StarComm 2400E	D6412/D4412	AT&F	ATX0&Q0S7=255S10=255
Securcomm DL-110/StarComm 2400E	D8112 Series	AT&F	ATX0&Q0S7=255S10=255
Securcomm DL-110/StarComm 2400E	DS7400XiV4-EXP	AT&F	ATX0&Q0S7=255S10=255
Securcomm DL-110/StarComm 2400E	GV4 Series	AT&F	ATX0&Q0S7=255
SRT MiniBox	7200 Series	AT&F	ATB1N0X0&K0&Q0\N1%C0%E0S7=255S9=2S10=255S37=3
SRT ProBox 33.6	7200 Series	AT&F	ATB1N0X0&K0&Q0\N1%C0%E0S7=255S9=2S10=255+MS=64,0,300,300,0,0,300
US Robotics 56K External Datafax Modem	2000 series	AT&F	ATX0&B0&H0&K0&M0&N1S7=255S10=255
US Robotics 56K External Datafax Modem	7200 Series	AT&F	ATB1X0&B1&G0&H0&K0&M0&N1&R1&U1S7=255S9=2S10=255
US Robotics 56K External Datafax Modem	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATX0&B0&H0&K0&M0&N1S7=255
US Robotics 56K External Datafax Modem	D6412/D4412	AT&F	ATX0&B0&H0&K0&M0&N1S7=255S10=255
US Robotics 56K External Datafax Modem	GV3 (v8.1x) Series	AT&F	ATX0&B0&H0&K0&M0&N1S7=255
US Robotics 56K External Datafax Modem	GV4 Series	AT&F	ATX0&B0&H0&K0&M0&N2&U2S7=255
ZOOM 2949 56Kx Fax Modem V.34X Model 2949	2000 series	AT&F	ATN0%C0\N0&Q0S7=255S37=1S10=255
ZOOM 2949 56Kx Fax Modem V.34X Model 2949	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATN0%C0\N0&Q0S7=255S37=1

Modem Name	Panel Type	Reset String	INIT String
ZOOM 2949 56Kx Fax Modem V.34X Model 2949	GV3 (v8.1x) Series	AT&F	ATN0%C0\N0&Q0S7=255S37=1
ZOOM VFX - 28.8	2000 series	AT&F	ATN0%C0\N0&Q0S7=255S37=1S10=255
ZOOM VFX - 28.8	9000/G/GV2/GV3(v8.0x)/B1 Series	AT&F	ATN0%C0\N0&Q0S7=255S37=1
ZOOM VFX - 28.8	GV3 (v8.1x) Series	AT&F	ATN0%C0\N0&Q0S7=255S37=1
ZOOM VFX - 28.8	GV4 Series	AT&F	ATN0%C0\N0&Q0S7=255S37=1