

Cisco AS5200 Hardware/Cisco IOS Software Compatibility Matrix

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The Cisco AS5200 Hardware/Cisco IOS software Compatibility Matrix documents the technical compatibility of Cisco AS5200 universal access server hardware and associated add-on boards with the appropriate Cisco IOS software release, boot code, and ROM Monitors.



The compatibility matrixes below indicate the earliest version of a given Cisco IOS software version that is compatible with the listed hardware. If the indicated version of Cisco IOS software is not available on Cisco Connection Online (CCO) for any reason, any subsequent Cisco IOS software version of the same branch will also work. For example, 11.3(3)T, 11.3(4)T, and 11.3(5)T can be substituted for 11.3(3+)T.

Table 1 Cisco AS5200 MICA Modem Module Portware Compatibility Matrix

Cisco AS5200 Hardware	IOS	Boot	ROM Monitor
Cisco AS5200 chassis	11.2(1+),	11.2(11)P1,	11.1(474a)
 Dual CT1/PRI (AS52-2CT1) Cisco Microcom carrier card (AS52-CC-MCOM) 	11.2(1+)P, 11.3(1+), 11.3(1+)T, 12.0(1),	11.2(17)P	
 Cisco Microcom 12-port modem module (AS52-12MCOM) 	12.0(1)T		
Dual CE1/PRI Feature Board • Dual CE1/PRI (AS52-2CE1-B & AS52-2CE1-U)	11.2(5+)P, 11.3(1+), 11.3(1+)T, 12.0(1), 12.0(1)T	11.2(11)P1, 11.2(17)P	11.1(474a)



Table 1 Cisco AS5200 MICA Modem Module Portware Compatibility Matrix

Cisco AS5200 Hardware	IOS	Boot	ROM Monitor
Cisco Microcom 56K Modems	11.2(8)P,	11.2(11)P1,	11.1(474a)
 Cisco Microcom carrier card 	11.3(1+),	11.2(17)P	
(AS52-CC-MCOM)	11.3(1+)T,		
Cisco Microcom 12-port modem module	12.0(1+),		
(AS52-12MCOM) ¹	12.0(1+)T		
Cisco Mica Modems	$11.3(2+)T(4)^2$,	11.2(11)P1,	11.1(474a)
 Cisco MICA HMM carrier card 	12.0(1+),	11.2(17)P	
(AS52-CC-DM)	12.0(1+)T		
• Cisco MICA HMM (6-port) modem module (AS52-6DM)			

^{1.} System requires 8MB boot Flash memory.

ROM Monitor and Boot Code

ROM monitor and boot code information can be found in the portware release notes at the following URL:

http://www.cisco.com/univered/cc/td/doc/product/access/acs_serv/5300/mod_info/53fw_pw/53micaa/index.htm

Related Links

- Cisco IOS Release 12.2 Master Indexes
- AT Command Set and Register Summary for Cisco MICA 6-Port Modules
- SPE and Firmware Download Enhancements
- Cisco AS5300 universal access servers Cisco MICA release notes index page
- Cisco AS5x00 Cisco MICA 6-Port and 12-Port Modem Module Portware/Cisco IOS Software Compatibility Matrixes
- Cisco AS5300 access servers, Appendix A, "Managing Modems," and Appendix B, "Rom Monitor," in the Cisco AS5300 Universal Access Server Software Configuration Guide
- Modem Management Commands
- Cisco IOS Dial Services Command Reference for Cisco IOS Software Release 12.2
- Cisco IOS Dial Technologies Configuration Guide, Release 12.2
- Quick Start Guide, Cisco AS5300 Universal Access Server Install and Configure
- V.90 and RFC-2217 dialout support for fax/data

^{2.} If you are not using the 11.3(2+)T boot code image, you must upgrade your system to run portware version 2.2.3.0 on a Cisco AS5200 access server.



The Cisco DialOut Utility (CDU) is no longer supported. Refer to the *Sample NAS Configurations for Cisco DialOut Utility* document for information about RFC-2217 reverse TELNET support.

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- Modem **using standard connection rates** and the following terminal settings: VT100 emulation; 8 data bits; no parity; and 1 stop bit.
 - From North America, call 408 526-8070
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Spanish	tac@cisco.com	
Thai	thai-tac@cisco.com	

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This document is to be used in conjunction with the Cisco IOS software and Cisco MICA portware documents.

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