

Model Comparison

	EX 50xx Series			EX 54xx Series			EX 57xx Series - For High Security Markets	
Model	EX5000	EX5070	EX5072	EX5400	EX5450	EX5452	EX5750	EX5752
Class	Legacy Free (USB ports only)	Legacy + USB	Integrated PC/SC Smart Card Reader Supporting PKI Solutions	Legacy Free (USB ports only)	Legacy + USB	Integrated PC/SC Smart Card Reader Supporting PKI Solutions	Fiber-Optic LAN Interface, Legacy + USB	Fiber-Optic LAN Interface, Integrated PC/SC Smart Card Reader Supporting PKI Solutions
Operating System	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5	WIN CE.NET 4.2/5
Form Factor	Miniature	Miniature	Miniature	Miniature	Miniature	Miniature	Miniature	Miniature
Hardware Configuration								
Processor	333 MHz AMD RISC Processor (Equiv. to 500 MHz x86)	333 MHz AMD RISC Processor (Equiv. to 500 MHz x86)	333 MHz AMD RISC Processor (Equiv. to 500 MHz x86)	400 MHz AMD RISC Processor (Equiv. to 800 MHz x86)	400 MHz AMD RISC Processor (Equiv. to 800 MHz x86)	400 MHz AMD RISC Processor (Equiv. to 800 MHz x86)	400 MHz AMD RISC Processor (Equiv. to 800 MHz x86)	400 MHz AMD RISC Processor (Equiv. to 800 MHz x86)
FLASH(DOC)/SDRAM	16/32 MB	16/64 MB	16/64 MB	32/64 MB	32/64 MB	32/64 MB	32/64 MB	32/64 MB
Video memory	2 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB
Max Resolution	1280x1024; 256 color (8bit) @70 Hz	1280x1024 at 16M (24bit); 70 Hz	1280x1024 at 16M (24bit); 70 Hz	1280x1024 at 16M (24bit); 70 Hz	1280x1024 at 16M (24bit); 70 Hz	1280x1024 at 16M (24bit); 70 Hz	1280x1024 at 16M (24bit); 70 Hz	1280x1024 at 16M (24bit); 70 Hz
I/O Interfaces								
Network	Ethernet 10/100	Ethernet 10/100	Ethernet 10/100	Ethernet 10/100	Ethernet 10/100	Ethernet 10/100/Ethernet 10/100	100Base-FX Fiber Optic LAN	100Base-FX Fiber Optic LAN
USB Ports	2	3	3	3	3	3	3	3
Serial/Parallel		1/1	1/1		1/1	1/1	1/1	1/1
PS/2	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)	USB to PS/2 Adapter (at additional cost)
Local Multimedia Support				√	√	√	√	√
Audio Support		* 20-bit Stereo * Audio-Out * Audio-In	* 20-bit Stereo * Audio-Out * Audio-In	* 20-bit Stereo * Audio-Out * Audio-In	* 20-bit Stereo * Audio-Out * Audio-In	* 20-bit Stereo * Audio-Out * Audio-In	* 20-bit Stereo * Audio-Out * Audio-In	* 20-bit Stereo * Audio-Out * Audio-In
Power Consumption	3.5W	4W	4W	5W	5W	5W	5W	5W
Local Software								
Desktop with Windows XP Look & Feel	√	√	√	√	√	√	√	√
Fully, Remotely managed desktop	√	√	√	√	√	√	√	√
Modular Image enabling long product life cycle, upgradeability & extended functionality	√	√	√	√	√	√	√	√
ICA 8.03 ver included	√	√	√	√	√	√	√	√
RDP 5.2 ver included	√	√	√	√	√	√	√	√
IE ver 6.0 included	√ (Optional plug-in for Free)	√	√	√	√	√	√	√
Large set of add-on software (plug-ins)	√	√	√	√	√	√	√	√
Xcalibur management supported	√	√	√	√	√	√	√	√
Integrated Hardware Options		* Serial Port Expansion of additional 3 COM ports: 1. Basic: EX-5077 2. Enhanced: EX-5078 3. with touch-screen controller: EX-5079 * 56K Modem - EX-5076	4 smart card solutions: * SC Local Login: access the device using PIN code – Use only Chip PC smart cards. * SC User Login: user credentials are saved on the smart card. Each user will have his own policy from Xcalibur – Use only Chip PC smart cards. * PKI Logon: access the servers using secured standard PKI authentication with SSL certificate – use any PC/SC smart card. * PKI – User Logon: combination of user login + PKI – Use only Chip PC smart card.		* Serial Port Expansion of additional 3 COM ports: 1. Basic: EX-5457 2. Enhanced: EX-5458 3. with touch-screen controller: EX-5459 * 56K Modem - EX-5456	4 smart card solutions: * SC Local Login: access the device using PIN code – Use only Chip PC smart cards. * SC User Login: user credentials are saved on the smart card. Each user will have his own policy from Xcalibur – Use only Chip PC smart cards. * PKI Logon: access the servers using secured standard PKI authentication with SSL certificate – use any PC/SC smart card. * PKI – User Logon: combination of user login + PKI – Use only Chip PC smart card.		4 smart card solutions: * SC Local Login: access the device using PIN code – Use only Chip PC smart cards. * SC User Login: user credentials are saved on the smart card. Each user will have his own policy from Xcalibur – Use only Chip PC smart cards. * PKI Logon: access the servers using secured standard PKI authentication with SSL certificate – use any PC/SC smart card. * PKI – User Logon: combination of user login + PKI – Use only Chip PC smart card.

6.2005



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