Third Party Products Used on ADS StrongARM Systems

Camera: CCD

Idealogix Wireless Camera — Wireless camera and control package for remote monitoring and access control

Lifeview Robocam

Xirlink Camera

Ethernet

Compex Ready Port — (PCMCIA) NE2000 compatible; works v. well

Hawking CF686TX 10/100 — (CF) Also works with PCMCIA adapter.

LinkSys EC2T Combo Ethernet — (PCMCIA) dongle with BNC and RJ45

LinkSys EtherFast PCMPC100 ver. 2 — (PCMCIA) 10/100 BT NE2000 compatible; ver. 3 is not NE2000 compatible; slow access time

GPS

Ashtec G8 ver. 1

Trimble Lassen LP

Input Device: Joystick

Off-the-shelf USB joystick

Input Device: Keyboard

Keytronics PS/2 keyboard

Microsoft Natural Keyboard

Microsoft Natural Keyboard

Off-the-shelf PS/2 keyboard

Input Device: Mouse

Logitech First/Pilot Wheel Mouse

Microsoft Wheel Mouse, optical — (USB) also PS/2 compatible

Modem

Radicomm 56000 Data/Fax Modem

US Robotics Sportster 28.8 PC Card Faxmodem — (PCMCIA) v.35/v.FC v.32bis 28kbps

Viking 56k — (PCMCIA) v.90 and K56flex 56kbps

Xircom CreditCard Modem 56 (CM-56) — (PCMCIA) v.90 56kbps

Zoom 56k Dualmode — (PCMCIA) v.90 and K56flex 56kbps

Serial RS-232

Socket Communications S-I/O

Note: ADS does not explicitly test these products with its products or operating system builds.
Contact ADS Sales if you are interested in using a specific device.

Storage

IBM Microdrive, 340MB	(PCMCIA Type III) Works in PCMCIA adapter without ejector
SanDisk Compact Flash: 16 & 32MB	
Simple Technology ATA-8MB	
Viking Compact Flash: 8, 16, 32 & 64MB	
Viking PCMCIA adapter for CF cards	

VGA adapter

Colorgraphic Voyager	(PCMCIA) May require change in PCMCIA timing.

Wireless LAN: proprietary

Lucent WaveLan	(PCMCIA) discontinued
Proxim RangeLAN2	
Symbol Technologies Spectrum 24	(PCMCIA) 2Mbps

Wireless: 802.11b

Ambicom WL1100B	(PCMCIA) no CE BSP avail. from mfg (Fall01)
Cisco Aironet 340	(PCMCIA) 12V power to card puts it in PCI mode.
Cisco Aironet 350	(PCMCIA) 2002 successor to 340
Compaq WL110	
Lucent Orinoco	

Wireless: CDMA

Sierra Wireless AirCard 1900	(RS-232 serial) same as AirCard 510
Sierra Wireless AirCard 510	(PCMCIA) Connects to Sprint wireless network

Wireless: CDPD

Novatel Expedite	
Sierra Wireless AirCard 300	(PCMCIA) Check web for latest drivers

Wireless: CDPD 1.1

Sierra Wireless Merlin

Wireless: Cellular

Motorola iDen io1000

Wireless: Ricochet

Sierra Wireless Aircard 400	(PCMCIA) Discontinued

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