

Product	Description	Operating System																																							
		DOS	Win 3.x	Win NT4	Win 95	Win 98	Win 98SE	Win Me	Win 2000	Win Server 2000	Win XP 32	Win XP 64	Win Server 2003 32	Win Server 2003 64	Win Server 2003 R2 32	Win Server 2003 R2 64	Win Vista 32	Win Vista 64	Win Server 2008 32	Win Server 2008 64	Win Server 2008 R2 64	Win 7 32	Win 7 64	Windows Thin Client	Win 8 32	Win 8 64	Win Server 2012 64	Win Server 2012 R2 64	Win 8.1 32	Win 8.1 64	Linux*	Mac 8.6+	QNX 6.2	THEOS	THEOS Corona Ver. 5.0 PL182	SCO 5.07	SCO 6.0				
ZSP-PCI Powered	Two serial (9 & 25 pin), 16550 UARTs, one 25-pin EPP parallel port, 5 & 12 VDC powered serial ports	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?
LavaPort-Plus	Two serial (9 & 25 pin), 16650 UARTs, one 25-pin EPP parallel port	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✓	✗	✓	✓	✗	✗	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Combo ISA Board																																									
ZSP-ISA	Two serial ports (9 & 25 pin), 16550 UARTs, IRQ2/3/4/5/10/11/12/15, COM 1-4; one 25-pin bi-dir. parallel port, LPT 1-2, IRQ 5/7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel PCIe I/O Boards																																									
Parallel-Pcie	One 25-pin Enhanced Parallel Port (EPP)	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel-Pcie/LP	One 25-pin Enhanced Parallel Port (EPP), low-profile	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel PCI I/O Boards																																									
Parallel-PCI	One 25-pin Enhanced Parallel Port (EPP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel-PCI 3.3V	One 25-pin Enhanced Parallel Port (EPP), for 3.3 volt PCI & PCI-X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel-PCI/LP	One 25-pin Enhanced Parallel Port (EPP), low-profile	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Dual Parallel-PCI	Two 25-pin Enhanced Parallel Ports (EPPs)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel ISA I/O Boards																																									
Parallel Bi-directional	One 25-pin, 8-bit bi-dir. port LPT 1-3, IRQ 5/7/none	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Parallel-ECP/EPP	One 25-pin Extended Capabilities Port/ Enhanced Parallel Port, LPT 1-6, IRQ 2/3/4/5/7/10/11/12	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Ether-Serial																																									
Ether-Link Manager	Management software for Ether-Serial Links	✗	✗	✗	✗	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗
ESL 1-232-DB9	RS-232, 9-pin DB-9	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 1-232-RJ45	RS-232, 10-wire RJ-45	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 1-422-DB9	RS-422, 9-pin DB-9	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 1-422-RJ45	RS-422, 10-wire RJ-45	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 2-232-DB9	RS-232, 9-pin DB-9s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 2-232-RJ45	RS-232, 10-wire RJ-45s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 2-422-DB9	RS-422, 9-pin DB-9s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 2-422-RJ45	RS-422, 10-wire RJ-45s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 4-232-DB9	RS-232, 9-pin DB-9s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 4-232-DB9-CBL	RS-232, 9-pin DB-9s with fan-out cable	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 4-232-RJ45	RS-232, 10-wire RJ-45s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 5-232-DB9-EMB	RS-232, 9-pin DB9s, for embedded applications	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 8-232-DB9-CBL	RS-232, 9-pin DB-9s with fan-out cables	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 8-232-RJ45	RS-232, 10-wire RJ-45s	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESL 16-232-RJ45	RS-232, 9-pin DB-9s with fan-out cables	+	+	✓	+	+	+	+	✓	+	+	+	+	+	+	+	+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PayLink																																									
PayLink-IP/Dial	Single RJ-11 POTS port, 10 Base-T Ethernet, 128-bit SSL 3.0 encryption	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
PayLink-IP/232	Single RS-232 DB-9 serial port, 10 Base-T Ethernet, 128-bit SSL 3.0 encryption	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
DataTap																																									
DataTap-IP	Dual RS-232 DB-9 serial ports, 10 Base-T Ethernet	+	+	✓	✓	✓	✓	✓	✓	+	✓	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
USB 1.1 and 2.0																																									
USB 1.1 Host Adapter	Dual USB 1.1 ports, 12 Mbps	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?		
USB 2.0 Host Adapter	Dual USB 2.0 ports, 480 Mbps	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?		
IEEE 1394 (FireWire)																																									
IEEE 1394 FireHost	Dual IEEE 1394 ports, 400 Mbps	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?		
IEEE 1394-IDE Controller	FireWire - IDE interface board	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?		
Legend:		✓	Windows: signed driver			✓	Windows: unsigned driver			✓	Non-Windows driver			✗	No driver			✗	Does not work / unsupported			+	Ether-Serial Link: works in non-Windows Driver modes			▲	Pending (whatever colour)			[blank cell]	to be determined										

Product	Description	Operating System																																					
		DOS	Win 3.x	Win NT4	Win 95	Win 98	Win 98SE	Win Me	Win 2000	Win Server 2000	Win XP 32	Win XP 64	Win Server 2003 32	Win Server 2003 64	Win Server 2003 R2 32	Win Server 2003 R2 64	Win Vista 32	Win Vista 64	Win Server 2008 32	Win Server 2008 64	Win Server 2008 R2 64	Win 7 32	Win 7 64	Windows Thin Client	Win 8 32	Win 8 64	Win Server 2012 64	Win Server 2012 R2 64	Win 8.1 32	Win 8.1 64	Linux*	Mac 8.6+	QNX 6.2	THEOS	THEOS Corona Ver. 5.0 PL182	SCO 5.07	SCO 6.0		
Specialty																																							
8255-PIO	PCI to 8255 PIO interface board	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✓	✗	✓	✓	✓	✗	✗	✗	✓	✗					✓		?		
POS Serial Port Splitter	Serial port splitter (software independent)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Discontinued																																							
SPH-USB 1.1 Hub	Three powered USB 1.1, bi-dir. parallel port, 16550 serial port	✗	✗	✗	✗	✗	✓	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	?	
Kazan	Hard drive enclosure with USB 2.0 - IDE interface	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
FireDrive	Hard drive enclosure with FireWire - IDE interface	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	?	
Legend:		✓	Windows: signed driver	✓	Windows: unsigned driver	✓	Non-Windows driver	✓	No driver	✗	Does not work / unsupported	+	Ether-Serial Link: works in non-Windows Driver modes	▲	Pending (whatever colour)	[blank cell]	to be determined																						
Rev. E01		LAVA Computer MFG Inc. 2 Vulcan Street, Toronto, ON Canada M9W 1L2 Tel: +416.674-5942 Fax: +416.674-8262 www.lavalink.com																																					

a. Refer to document "Linux Installation Guide: LAVA Cards" for specifics on kernel support