



**For Immediate Release:**

**LAVA Launches a Two-Port Serial PCI Low-Profile Express Card with a Full-Height Bracket**

**Toronto, ON, April 24, 2012** — LAVA Computer MFG Inc. today announced the release of an addition to its robust line of PCI Express (PCIe), serial expansion cards. The LAVA DSerial-PCIe/LP with a Full-Height [FHB] bracket is a two-port serial card that is an indispensable line extension of our current set of PCIe serial cards, namely the DSerial-PCIe [full-height] and the DSerial-PCIe/LP [low-profile].

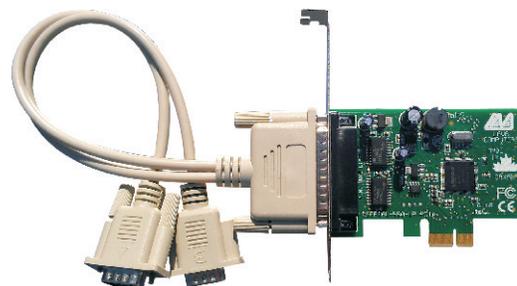
Even though there are standardized form factors for motherboards and cases, some of our customers have asked for additional "connect capability". The DSerial-PCIe/LP FHB makes it possible to have the advantages of cabled connectors in a full-height chassis, on the PCIe bus. This card meets real and daily requirements for LAVA's resellers and their customers.

The LAVA DSerial-PCIe provides serial port expansion utilizing the PCI Express bus, both for current server technology as well as for specialized PC desktop models.

"The two-port serial technology has been a mainstay of LAVA's sales for years. We fully expect this card to be successful as well. With over 27 years of industry-leading experience in the design and manufacture of serial port technology in North America, we are pleased to offer our supply chain a further option for their customers," said Bob Figol, Vice President, LAVA Computer MFG Inc. "The strength of this technology is that it is a high-speed serial that is backwardly compatible with PCI applications."

The features of this new card include:

- Form factor: 1x. Will fit into any PCIe slot.
- Form factor: Full-height PCIe card.
- Bracket: Full height [FH]
- Cable: Two port RS-232 DB-9 fan-out
- Driver support: Standard
- Serial support: RS-232, 115.2 kbps, 16550 UART
- LAVA Lifetime Warranty



Also, unlike many PCIe serial cards on the market, the voltage levels on serial ports of the LAVA DSerial-PCI are enough to give the best possible signalling at any given cable length.

**LAVA: The Source for Ports.**

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**About LAVA:** LAVA Computer MFG Inc., headquartered in Toronto, Canada, designs and manufactures serial and parallel I/O boards and Ethernet-to-serial device servers widely used in the Point of Sale, Kiosk, Gaming, Light Industrial Automation, and Process/Access Control industries. With well over a million LAVA products built into workstations, servers, retail POS systems, and industrial computers since 1984, resellers, distributors, OEMs, and system builders in over 47 countries worldwide trust LAVA I/O boards and serial-to-IP connectivity solutions. Designed for lifetime performance, each LAVA connectivity link is individually tested and covered by the LAVA Lifetime Warranty. Visit <http://www.lavalink.com>.

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