1 Serial and 1 Parallel Port PCIe Combo Adapter

1. Introduction

Add 9Pin DB9M serial port RS232 and 25Pin DB25F Parallel port to your PCIe Computer!

1.1. Features

- o Compliant with PCI Express 2.0 Gen1 Single Lane x1
- o One DB9 male RS232 16C950 High performance UART channel
- o 256-byte deep FIFO per transmitter and receiver
- o Superset and backward compatible to 16C550, 16C650, 16C750 and 16C850
- o Jumper to select RI / 5V / 12V in Pin9 of DB9M Serial Port (5V & 12V power via 15Pin power connector from power supply) for POS device use
- o RS232 Supports data transfer rate up to 1 Mbps
- o Supports DMA burst transfer
- o One DB25 female Parallel Port
- o IEEE1284 Compliant SPP/Byte/ECP parallel port
- o Fast data rates up to 1.5 Mbytes/s (parallel port)
- o Provides 64bit / 32bit Windows, Linux driver

2. Hardware Installation

- o Install 1S1P host adapter into an available PCIe x1 or x4 or x8 or x16 slot.

- o When connecting **"PWR"** 15Pin power connector to PC power supply, user can set the Pin9 of DB9 serial port with 5V, 12V, or RI (no power) by setting the **"Serial 1"** J100 jumper.

3. Driver Installation

- o The enclosed Driver CD **: \ PCIe IO \ AX99100** has the zip files of device driver for 32bit / 64bit Windows and Linux.

--- For all Android systems, Linux kernel 2.6.15 and later, use AX99100_SP_PP_SPI_LINUX_Driver_v1.4.0_Source.tar.bz2

--- For 32-bit x86 CPU platform, use HLK/WHCK certified / AX99100_Win7_Vista_XP_32bit_Driver_v1.12.3.0_20190716.zip

--- For 64-bit x86 CPU platform, use HLK/WHCK certified / AX99100_Win7_Vista_XP_64bit_Driver_v1.12.3.0_20190716.zip

--- For 32-bit x86 CPU platform, use WHCK certified / AX99100_Win10_8.x_32bit_Driver_v1.18.5.0_WHCK.zip

--- For 64-bit x86 CPU platform, use WHCK certified / AX99100_Win10_8.x_64bit_Driver_v1.18.5.0_WHCK.zip

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