korenix

JetCard Series
Quick Installation Guide v1.2

1. Package List

- JetCard Serial Card
- Quick Installation Guide
- Documentation and Software CD-ROM
- Screw Pack (JetCard 2105/JetCard 1608)

2. Overview

JetCard 2105/2105-w: 5 Ports 10/100MbpsFast Ethernet Switch PCI-104 Card

JetCard 2205/2205-w: 5 Ports 10/100Mbps Fast Ethernet Switch Universal PCI Card

JetCard 1608/1608-w: 8 Ports RS-232/422/485 PCI-104 Card

JetCard 1204/1204-w: 4-port RS-232 Universal PCI Card

JetCard 1208/1208-w: 8-port RS-232 Universal PCI Card

JetCard 1402: 2-port RS-422/485 Universal PCI Card

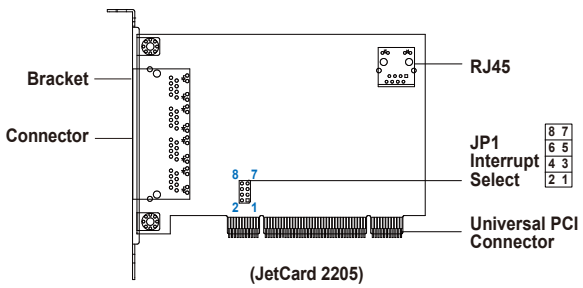
JetCard 1402i: 2-Port RS-422/485 Isolated Universal PCI Card

JetCard 1404: 4-port RS-422/485 Universal PCI Card

JetCard 1404i: 4-Port RS-422/485 Isolated Universal PCI Card

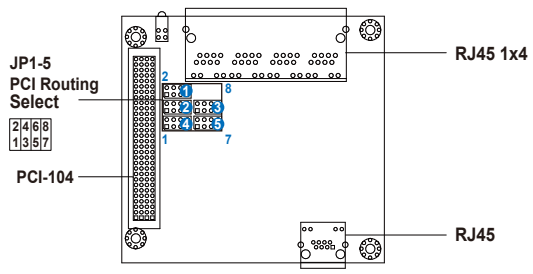
3. Product Panel Layout

JetCard 2205/2205-w/1204/1204-w/1208/1208-w

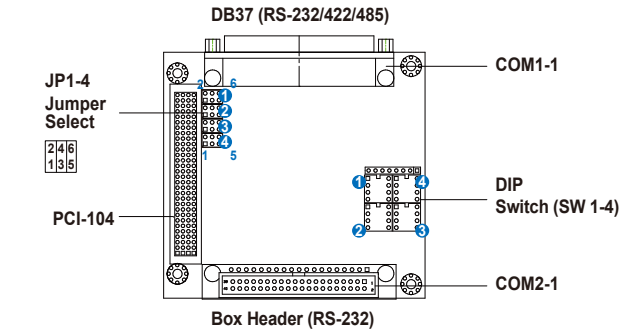


(JetCard 2205)

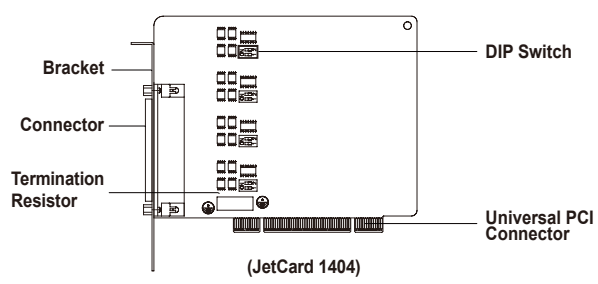
JetCard 2105/2105-w



JetCard 1608/1608-w

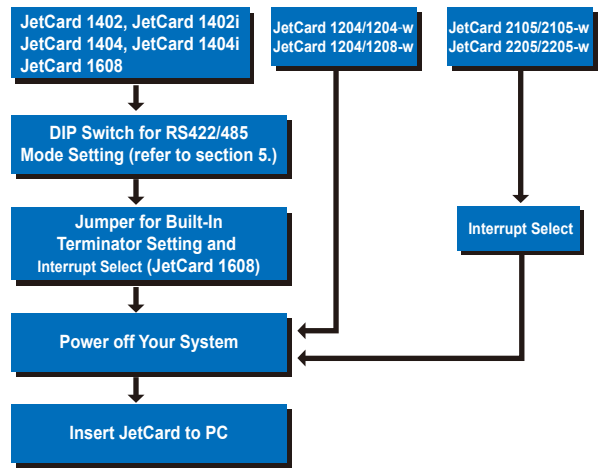


JetCard 1402/1402i/1404/1404i



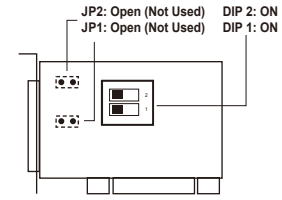
(JetCard 1404)

4. Hardware Installation

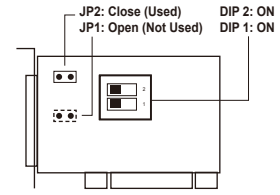


5. DIP Switch and Jumper Settings JetCard 1402/1402i/1404/1404i

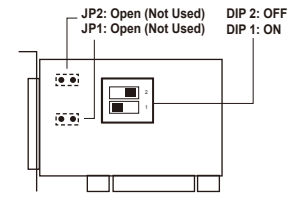
RS-422 without Termination



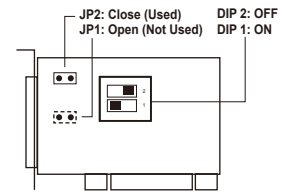
RS-422 with Termination



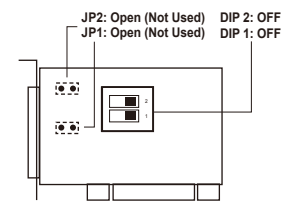
4-wire RS-485 without Termination



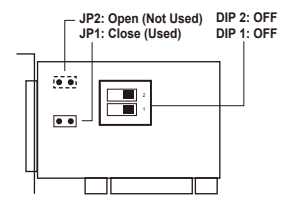
4-wire RS-485 with Termination



2-wire RS-485 without Termination



2-wire RS-485 with Termination



Jumper Settings JetCard 2105/2205

JetCard 2205 Jumper 1 Interrupt Select for ID Select Setting.
Use Jumper1 (JP1) short 1-2, 3-4, 5-6 or 7-8 to ID select.
The default interrupt select is 1-2.

Jumper	Short	Indication
JP1	1-2	INT A

Default

JetCard 2105 Jumper 1-5 Interrupt Select for ID Select Setting.
Use Jumper 1-5 (JP1-5) short 1-2, 3-4, 5-6 or 7-8 to ID select.
The default interrupt select is 1-2.

Jumper	Short	Indication
JP1	1-2	GNT 0
JP2	1-2	REQ 0
JP3	1-2	PCICLK 0
JP4	1-2	IDSEL 0
JP5	1-2	INT A

Default