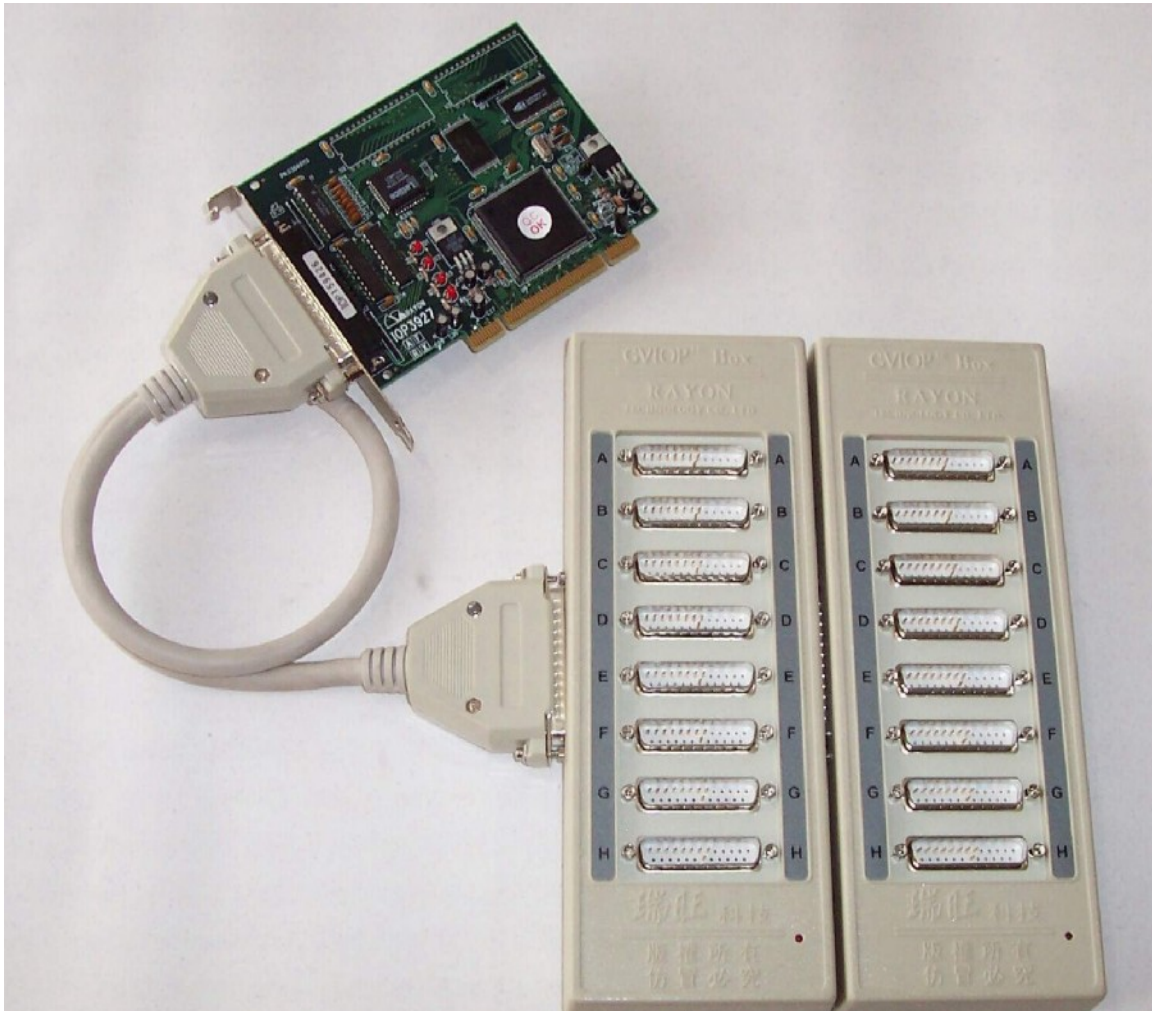


F641 **RS232C Connector Box**

F642 **RS422 Connector Box**



- ★ Built-in advanced FIFO type UART controller.
- ★ Each box can support **8 serial ports**.
- ★ Support different interface connection requirement in one card.
- ★ Connect with **P640NU** and **IOP3927F** intelligent multiport card.
- ★ Each box can be daisy chain to support up to **64 serial ports**.

F641 Box Specification: :

- *Built-in controller: FIFO type 16C554 chip.
- *Connector : DB25 male connector.
- *Port number: 8 ports per box.
- *Interface : RS232c compatible with fully hardware control line.

F642 Box Specification :

- *Built-in controller: FIFO type 16C554 chip.
- *Connector : DB25 male connector.
- *Port number: 8 port per box.
- *Interface : RS422.

Dimension:

F641/F642 box:

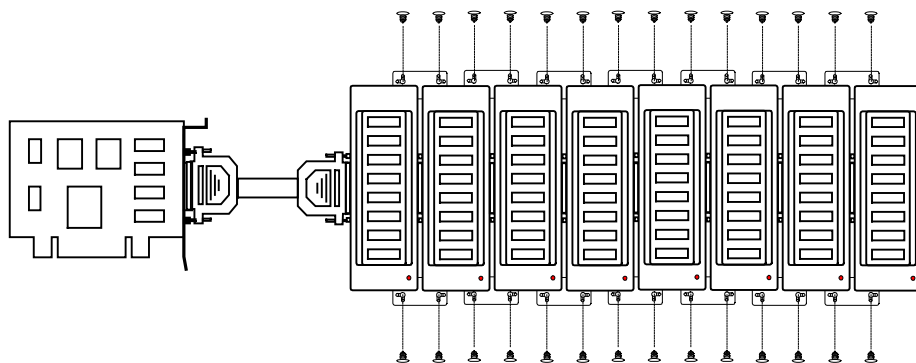
9.1*3.5*1.5 inch.

Environment :

- *Operating temperature: 5--40 °C .
- *Operating humidity: 10--90%RH.
- *Storage temperature: 0--65 °C .
- *Storage humidity: 5--90%RH.

Application:

- ▲ One P640NU card use A640 cable to connect with one F641 box can support 8 RS232 serial ports in one PCI slot.
- ▲ One P640NU card use A640 cable to connect with two F642 boxes can support 16 RS422 serial ports in one PCI slot.
- ▲ One IOP3927F card use A640 cable to connect with three F641 boxes can support 24 RS232 serial ports in one PCI slot.
- ▲ One IOP3927F card use A640 cable to connect with four F642 boxes can support 32 RS422 serial ports in one PCI slot. It is flexible for big data access application.

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