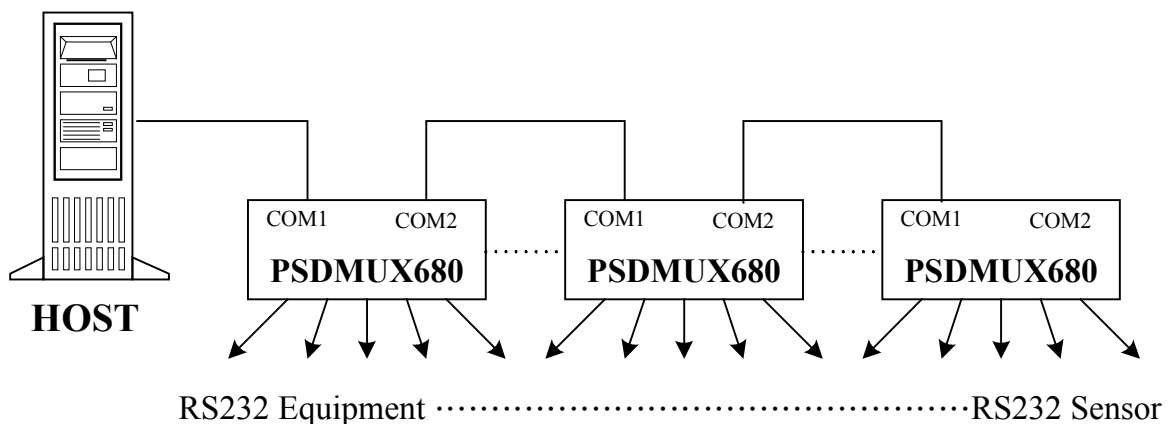


PSDMUX680 **Serial Port HUB**



Support one RS232 master port
Support 8 RS232 slave Port
Support one RS232 daisy-chain port
Upto 64 port over one port
Support upto 115200bps
Suitable for Peripheral Sharing
Suitable for industrial control



PSDMUX680 serial port HUB Specification :

System structure :

- *RAMUX680: 8 slave port over 1 master port.
- ***one COM2 port in PSDMUX680 is used as daisy-chain port.***

System processor :

- *type : 80182 CPU.
- *speed : 32MHz.

System memory :

- *EPROM : 128Kbyte.
- *RAM : 64KByte.

COM1 master port capability :

- *Connector type: DB25 male connector.
- *interface: RS232C compatible.
- *Baud rate :
1200,2400,4800,9600,19200,38400,57600,115200bps.
- *Data format: 5,6,7,8 bits.
- *Parity check: none, even parity, odd parity.
- *Number of stop bit: 1 bit or 2 bit.

Slave port capability :

- *Connector type: DB25 female connector.
- *interface: RS232C compatible.
- *Baud rate and protocol same as master port.

COM2 daisy-chain port capability :

- *Connector type: DB25 male connector.
- *interface: RS232C compatible.
- *Baud rate and protocol same as master port.

Dimension :

- *PSDMUX680 box : 29.8 * 13.5 * 5.5 (cm).

Environment :

- *operating temperature : 5 -- 40 C.
- *operating humidity : 10% -- 90% RH.
- *storage temperature : 0 -- 65 C.
- *storage humidity : 5% -- 90% RH.

Power requirement :

- *AC input : 100 to 240 VAC.
- *power consumption : 10W.

Other relative products.

- *GPORT116 IP serial server: support 16 virtual COM port over IP.
 - *RS485H8 box: support one RS232 master port and 8 ground isolated RS485 slave port.
 - *RS422H8 box: support one RS232 master port and 8 ground isolated RS422 slave port.
 - *RS232H4 box: support one RS232 master port and 4 ground isolated RS232 slave port.
- * All names are the trademarks of their respective organizations.
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