## DB9-F (Host) to RJ-45 RS-232 (Console) Adapter

ASM-600-A1 is DB9-F (RS-232) to RJ-45 Adapter. ASM-600-A1 can Line extend 15M (Max-Total length) the signal of PC' RS-232; ASM-600-A1 use 2 pcs LED to show the Power /TXD /RXD Single. Standard RS-232 DCE (DB9-F) to DTE (RJ-45) Interface

With DB9-F & RJ-45 Connectors / Easy to install, Plug & Play

Working type: RS-232 (DB9-F) (DCE) to Host =>RS-232 (RJ-45) (DTE) to Console

Fully compliant with RS-232 Spec./ With Red/Green colors LED appeared power / TXD / RXD

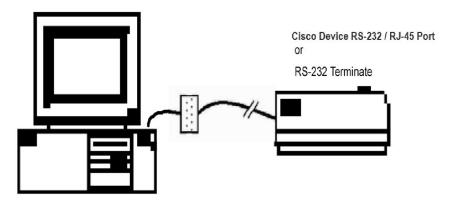
Data rate: Up to 921 K bps

Housing: Plastic / Weight: 35g / Dimensions (L\*W\*H): 45 \* 48 \* 24 ( mm )

## Pin assignment:

| RS-232 Signal Name        | DB9-F (DCE Mode)   | RJ-45 |                    |
|---------------------------|--------------------|-------|--------------------|
| CTS (Clear To Send)       | 7<= IN             | 1     | CTS                |
| DSR (Data Set Ready)      | 4<= IN             | 2     | DSR                |
| RD (Receive Data)         | 3<= IN             | 3     | RXD                |
| SG (Signal Ground)        | 5                  | 4     | GND                |
| SG (Signal Ground)        | 5                  | 5     | GND                |
| TD (Transmit Data)        | 2 <b>=&gt; OUT</b> | 6     | TXD                |
| DTR (Data Terminal Ready) | 6 <b>=&gt; OUT</b> | 7     | DTR                |
| RTS (Request To Send)     | 8 <b>=&gt; OUT</b> | 8     | RTS                |
| FG (Frame Ground)*        | Shell              | Shell | FG (Frame Ground)* |

## Connection:





## **RJ-45 Cable**

