DB9-F (Host) to RJ-45 for DB9-M (Console) Adapter Cable

ASM-600-A2 & ASM-B2 is 15cm DB9-F (RS-232) Cable to RJ-45 Adapter. ASM-600-A2 & ASM-B2 can Line extend 50M the signal of RS-232; ASM-600-A2 & ASM-B2 use 2 pcs LED to show the Power /TXD /RXD Single.

Standard RS-232 DCE (DB9-F) throws RJ-45 to RS-232 DTE (DB9-M) Interface

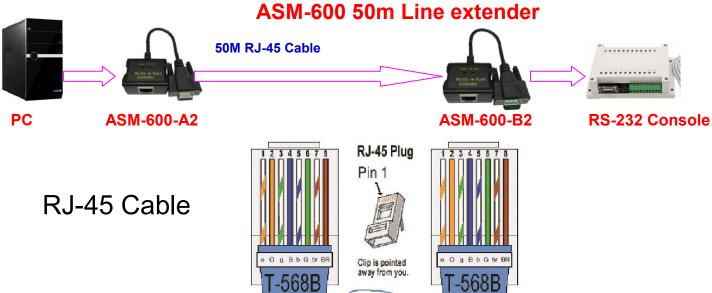With DB9-F Cable & DB9-M Cable Connectors / Easy to install, Plug & Play

Working type: RS-232 (DB9-F-DCE) to Host =>RS-232 (RJ-45) => RS-232 (DB9-M-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 5M / Up to 115,200 bps 50M

Housing: Plastic / Weight: 65g / 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=> OUT	6	TXD
DTR (Data Terminal Ready)	6=> OUT	7	DTR
RTS (Request To Send)	8=> OUT	8	RTS
FG (Frame Ground)*	Shell	Shell	FG (Frame Ground)*

Connection:

ASM-600 50m Line extender

50M RJ-45 Cable

PC   **ASM-600-A2**   **ASM-600-B2**   **RS-232 Console**

RJ-45 Cable

Note:

RJ-45 Cable: Use CAT 5 & CAT 6 (UPT Cable) 50M / If use CAT 5 & CAT 6 w/shell (FTP Cable) the extender distance is double 100M.