RS-232 RJ-45 TX-RX Booster

ASM-600-A4 & B4 is DB9-F Cable (RS-232 DCE) to DB9-M Cable (RS-232 DTE) booster can Line extend 100M; ASM-600-A4-B4 with 2 pcs LED to show the Power /TXD /RXD Single.

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

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

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

Fully compliant with RS-232 Spec./ With Red/Green colors LED appeared power / TXD / RXD
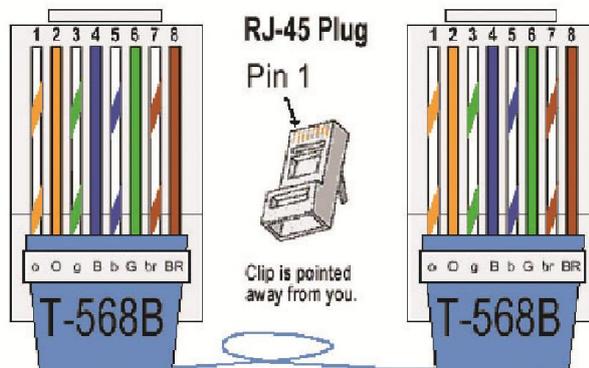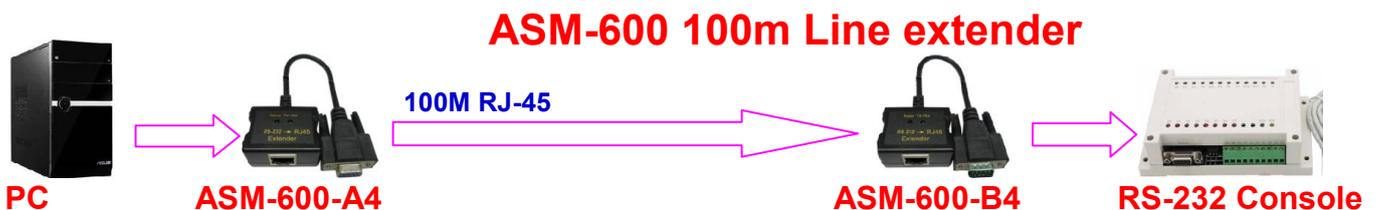
Data rate: Data rate: Up to 921 K bps 50M / Up to 115,200 bps 100M

Housing: Plastic / Weight: 65g *2 / 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 100m Line extender

PC   ASM-600-A4   100M RJ-45   ASM-600-B4   RS-232 Console

RJ-45 Cable

Note:

RJ-45 Cable: Use CAT 5 & CAT 6 (UPT Cable) 100M / If use CAT 5 & CAT 6 w/shell (FTP Cable) the extender distance is double 200M.