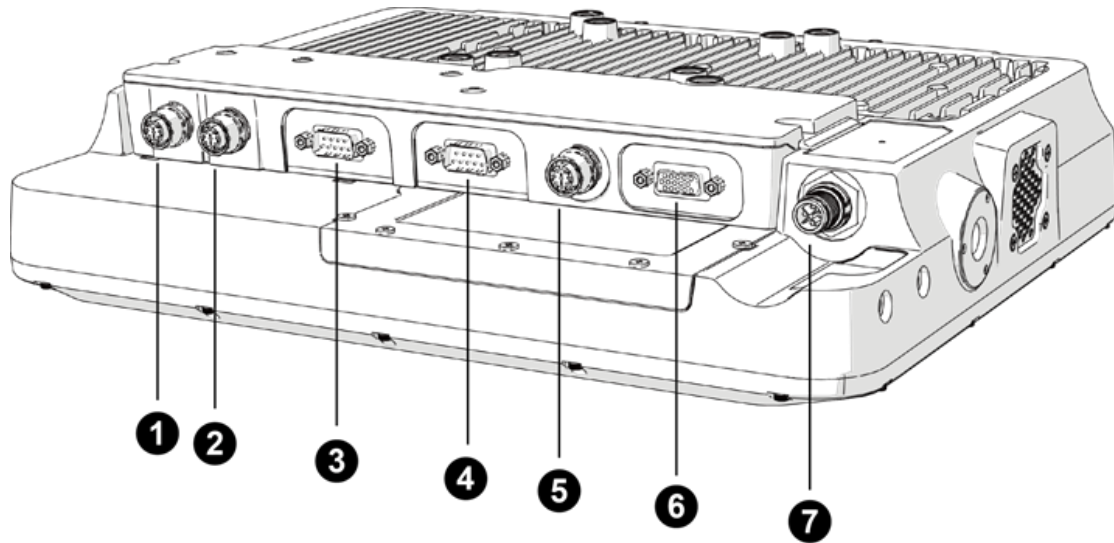


**VX-601
IPBOX**



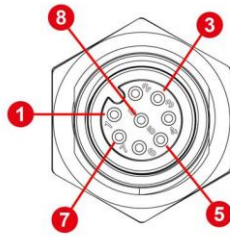
VX-601 IPBOX Bottom View:



No.	Connector Type	IO Function
1	M12	Audio
2	M12	LAN
3	DB9 Male	COM2: RS232/422/485
4	DB9 Male	COM1: RS232
5	M12	USB 2.0 x 2
6	DB15 Female	DIO and CAN
7	M12	Power Input

Connectors Pinout:

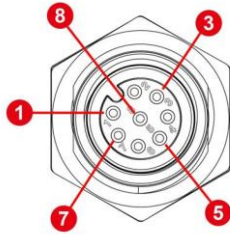
1



M12 (Audio) Pinout

PIN	Signal
1	HPOUT-DET
2	HP_OUT_R
3	HPOUT-DET#
4	HP_OUT_L
5	GND
6	MIC
7	GND
8	NA

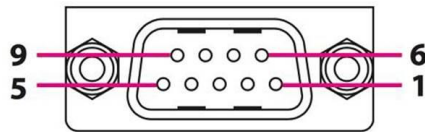
2



M12 (LAN) Pinout

PIN	Signal
1	LAN_TXD0+
2	LAN_TXD0-
3	LAN_TXD1+
4	LAN_TXD1-
5	LAN_TXD2+
6	LAN_TXD2-
7	LAN_TXD3+
8	LAN_TXD3-

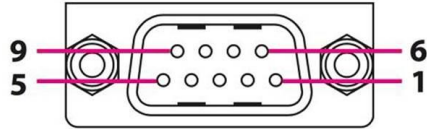
3



DB9 (COM2) Pinout

PIN	RS232	RS485	RS422
1	DCD	TX-	TX-
2	RXD	TX+	TX+
3	TXD		RX+
4	DTR		RX-
5	GND	GND	GND
6	DSR		
7	RTS		
8	CTS		
9	RI		

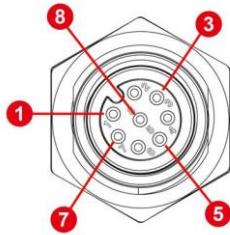
4



DB9 (COM1) Pinout

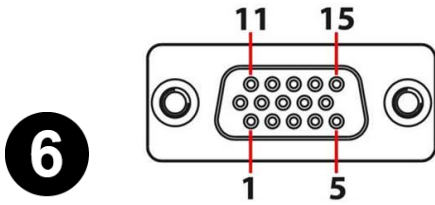
PIN	RS232
1	DCD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI/PWR

5



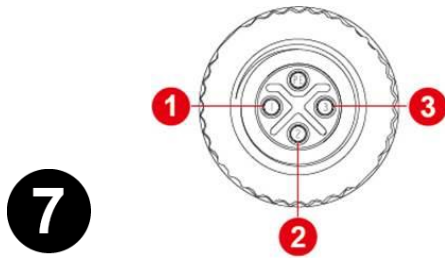
M12 (USB) Pinout

PIN	Signal
1	U1_D-
2	U1_D+
3	U2_D-
4	U2_D+
5	U1_VBUS
6	U2_VBUS
7	U1_GND
8	U2_GND



DB15 (CAN/ DIO) Pinout

PIN	Signal
1	CAN_H
2	NA
3	NA
4	FWD
5	WHEELTICK
6	CAN_L
7	NA
8	NA
9	NA
10	GND
11	ISO_GND
12	ISO_DIO_OUT1
13	ISO_DIO_IN1
14	ISO_DIO_IN2
15	ISO_DIO_OUT2



M12 (Power Input) Pinout

PIN	Signal
1	V+
2	ACC
3	V-
PE	NA