

Connect Tech Bluestorm (BTG-001), NT960

RS-232				RS-422/485			
Pin#	SIGNAL	Signal Direction		Pin#	SIGNAL	Signal Direction	
DB9				DB9			
1	DCD	input		1	RxD+	input	Data In +
2	RxD	input	Data In	2	TxD+	output	Data Out +
3	TxD	output	Data Out	3	TxD-	output	Data Out -
4	DTR	output		4	RxD-	input	Data In -
5	SG	signal gnd.	GND	5	SR	signal ref.	GND
6	DSR	input		6	CTS-	input	
7	RTS	output		7	RTS-	output	
8	CTS	input		8	RTS+	output	
9	RI	input		9	CTS+	input	

Connect Tech Blue Heat Net, Bluestorm SP/OPTO (BSG-001)

RS-232				RS-422/485			
Pin#	SIGNAL	Signal Direction		Pin#	SIGNAL	Signal Direction	
DB9				DB9			
1	DCD	input		1	RxD+	input	Data In +
2	RxD	input	Data In	2	RxD-	input	Data In -
3	TxD	output	Data Out	3	TxD+	output	Data Out +
4	DTR	output		4	TxD-	output	Data Out -
5	GND	signal gnd.	GND	5	GND	signal ref.	GND
6	DSR	input		6	CTS-	input	
7	RTS	output		7	RTS+	output	
8	CTS	input		8	CTS+	input	
9	RI	input		9	RTS-	output	

SEA

RS-232				RS-422/485			
Pin#	SIGNAL	Signal Direction		Pin#	SIGNAL	Signal Direction	
DB9				DB9			
1	RxD+	input		1	RxD+	input	Data In +
2	TxD+	output		2	TxD+	output	Data Out +
3	R_HSK+	input		3	R_HSK+	input	
4	T_HSK+	output		4	T_HSK+	output	
5	GND	signal gnd.	GND	5	GND	signal gnd.	GND
6	RxD-	input	Data In	6	RxD-	input	Data In -
7	TxD-	output	Data Out	7	TxD-	output	Data Out -
8	R_HSK-	input		8	R_HSK-	input	
9	T_HSK-	output		9	T_HSK-	output	

SEALEVEL

RS-232				RS-422/485			
Pin#	SIGNAL	Signal Direction		Pin#	SIGNAL	Signal Direction	
DB9				DB9			
1	DCD	input		1	RX+	input	Data In +
2	RD	input	Data In	2	RX-	input	Data In -
3	TD	output	Data Out	3	TX-	output	Data Out -
4	DTR	output		4	TX+	output	Data Out +
5	GND	signal gnd.	GND	5	GND	signal ref.	GND
6	DSR	input		6	RTS+	output	
7	RTS	output		7	RTS-	output	
8	CTS	input		8	CTS+	input	
9	RI	input		9	CTS-	input	

ADLINK Matrix Fanless Systems

Pin#	RS-232			Pin#	RS-422/485		
DB9	SIGNAL	Signal Direction		DB9	SIGNAL	Signal Direction	
1	DCD#	input		1	TXD422-	output	Data Out -
2	RXD#	input	Data In	2	TXD422+	output	Data Out +
3	TXD#	output	Data Out	3	RXD422+	input	Data In +
4	DTR#	output		4	RXD422-	input	Data In -
5	GND	signal gnd.	GND	5	GND	signal ref.	GND
6	DSR#	input		6	DSR#	output	
7	RTS#	output		7	RTS#	output	
8	CTS#	input		8	CTS#	input	
9	RI#	input		9	RI#	input	