

4G DTU



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TS



- ◆ 4G 2G
- ◆ 2 Socket UDC
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- ◆ /
- ◆ RFC2217
- ◆
- ◆ RS232/485
- ◆
- ◆ 9.0V 36.0V

USR-G770

DTU

AT

APN

	TDD-LTE	
	GSM	
	TDD-LTE	+23dBm ± 2dB (Power class 3)
	GSM Band8	+33dBm ± 2dB (Power class 4)
	GSM Band3	+30dBm ± 2dB (Power class 1)
	TCP Client UDP Client DNS	
	20K byte	
	5 * 1000byte	5 1000
	2	
	ICCID/IMEI /	
	/	
VCC	9.0V 36.0V	
	60mA-80mA / 170mA/12V	

	TDD-LTE	Band 38/39/40/41	
	GSM	Band3/8	
	TDD-LTE	3GPP R9 CAT4	130 Mbps 35 Mbps
	GSM	MAX:	14.4 kbps 9.6 kbps
	RS232*1/RS485*1		
	8bit		
	1bit 2bit		
	None Even Odd		
	2400 460800		
	RS232 NFC RS485		
	RS485 ESD		
RS-485	2.2 K		

	1		
	SMA ()		
TDD-LTE	Band38/39/40/41	Band38/39/40/41	Band 3/38/39/41
FDD-LTE	-	Band 1/3/8	Band 1/3/5/8
WCDMA	-	Band 1/8	Band 1/5/8
TD-SCDMA	-	Band 34/39	Band 34/39
EVDO/CDMA1x	-	-	BC0
GSM/GPRS/EDGE	Band 3/8	Band 3/8	Band 3/8
TDD-LTE	3GPP R9 CAT4 130 Mbps 35 Mbps	3GPP R9 CAT4 150 Mbps 50 Mbps	3GPP R10 CAT4 150 Mbps 50 Mbps
FDD-LTE	-	3GPP R9 CAT4 150 Mbps 50 Mbps	3GPP R10 CAT4 150 Mbps 50 Mbps
WCDMA	-	HSPA+ 21Mbps 5.76Mbps	HSPA+ 21Mbps 5.76Mbps
TD-SCDMA	-	3GPP R9 2.8 Mbps 2.2 Mbps	3GPP R10 2.8 Mbps 2.2 Mbps
EVDO/CDMA1x	-	-	14.7 Mbps 5.4 Mbps
GSM/GPRS/EDGE	14.4kbps 9.6kbps	EDGE 384kbps 128kbps	EDGE 236.8kbps 236.8kbps
TDD-LTE Band38/39/40/41	23dBm (Power class 3)	23dBm (Power class 3)	23dBm (Power class 3)
FDD-LTE Band 1/3/5/8	-	23dBm (Power class 3)	23dBm (Power class 3)
WCDMA Band 1/5/8	-	23dBm (Power class 3)	24dBm (Power class 3)
TD-SCDMA Band34/39	-	24dBm (Power class 2)	24dBm (Power class 2)
EVDO/CDMA1x BC0	-	-	24dBm (Power class 3)
GSM Band8	33dBm (Power class 4)	33dBm (Power class 4)	33dBm (Power class 4)
GSM Band3	30dBm (Power class 1)	30dBm (Power class 1)	33dBm (Power class 4)
	RS232*1/RS485*1		
	RS232: TX/RX/GND RS485: A/B/GND		
bit	8	7,8	8
bit	1 2		
	NONE, ODD, EVEN		
bps	2400 460800	1200 460800	2400 460800
SIM/USIM	SIM 1.8V/3V		
USB	-	USB2.0	-
Reload	✓		
	✓		
mm	109.05*90.02*33.85 (L*W*H)	109.05*90.02*33.85 (L*W*H)	111.51*94*25 (L*W*H)

	-35 75	-25 75	-30 75
	-45 90	-40 125	-40 95
	10% 90%	5% 95%	10% 90%
	5% 90%	1% 95%	5% 90%
DNS	✓		
	AT		
	✓		
HTTP	-	✓	-
RFC2217	✓	-	-
	5*1000 byte	20*2K byte	1000 byte
	20 k byte	20*2K byte	1000 byte
	5*1000 byte	20*2K byte	1000 byte
	5*1000 byte	20*2K byte	1000 byte
	100ms	50ms	300ms
	1000	1024	1000
	✓		
	✓		
	✓		
	ESD	ESD	
	RS-485 ESD , RS-232: ESD		

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