



Description	MATRIX COMSEC	2N
	SIMADO GBR21	BRI LITE
		
PHYSICAL		
Dimensions (WxHxD)	200x283x60mm	150x210x55 mm
Power Supply	12V DC@ 2A Adaptor	12V DC @ 1A Adaptor
CONFIGURATION		
GSM		
GSM Channels	2	2
Frequency Bands	GSM (2G) Quad-Band: 850 / 900 / 1800 / 1900 Mhz UMTS (3G) Tri-Band: 850 / 1900 / 2100 MHz	GSM (2G) Quad-Band: 850 / 900 / 1800 / 1900 Mhz UMTS (3G) Tri-Band: 850 / 1900 / 2100 MHz
Codecs	HR/FR/EFR/AMR	HR/FR/EFR/AMR
SIM Interface	1.8/3V	3V
No. of Antennas	1	1 or 2 (Depending upon Gateway version)
SIM PIN	Yes	Yes
ISDN BRI		
BRI Ports	1xNT or 1xTE	1xNT or 1xTE
Type of NT Connection	S/T Interface , Point-to-point and Point-to-Multipoint	Point-to-point and Point-to-Multipoint
FEATURES		
3-Party Conference	Yes	Yes
Allowed and Denied List	Yes	No
Automatic Number Translation	Yes	No
Addressing Scheme	PPPoE, DHCP, DDNS client, Static IP Address	DHCP, DDNS client, Static IP Address
Caller ID	DTMF, FSK ITU-T V.23 and FSK Bellcore 202A	DTMF, FSK ITU-T V.23, ETSI and FSK Bellcore 202A
Call Progress Tones and Rings	Yes	Yes
Least Cost Routing	Yes	Yes
SIM Balance and Recharge	Yes, from GUI based Console	No such Provision
SMS Facility	Yes*	Yes
Network Clock Synchronization	Dedicated Sync-In and Sync-Out Ports	No such Provision
Remote Programming via PC	Rs-232	USB Port
Returned Call to Original Caller(RCOC)	Yes	No

* Future Incorporation