



TECHNICAL SPECIFICATIONS



SIMADO GFX11 – GSM (2G) Fixed Cellular Terminal for Voice Applications

SIMADO GFX11 is a compact GSM[#] (2G) fixed cellular terminal for voice applications, used to make, and receive calls over the GSM (2G) network while retaining the existing infrastructure. It eliminates interconnection charges and provides substantial cost savings by turning all calls into mobile-to-mobile calls.

SIMADO GFX11 is ideal for small offices, remote project sites, and retail shops for cost-effective and reliable communication. The range of GSM (2G) gateways manufactured by Matrix is field proven and used by many service providers world-over.

PRODUCT VARIANTS	
SIMADO GFX11	GSM (2G) FCT for Voice Applications

Parameters	Specifications
Mobile Port	
GSM (2G) SIM Cards	1

Frequency Bands	Quad-band: 850/ 900/ 1800/ 1900MHz
SIM Interface	1.8, 3V SIM Interface
Compliance	ETSI GSM Phase2/2+

FXS Port	
Connector	RJ11
Dialing and Reception	Pulse and DTMF Dialing
CLIP	DTMF and FSK CLI Presentation
Answering and Disconnect Signaling	Polarity Reversal for Call Connect/Disconnect Signaling

Power Supply	
Input	External Power Adaptor 100-240 VAC, 47-63Hz Output: 12VDC@1.25A
Power Consumption	5W (Typical)

Others	
Dimension	13.35 x 19.8 x 4.46 cm (5.26"x 7.80"x 1.76")
Mounting Options	Wall Mount and Tabletop
Operating Temperature	0°C to +45°C (34°F to +133°F)

#: *For compatibility and use of Matrix GSM products in Russia and Iran province connect with Matrix sales or technical support team*

Note: *Specifications are subject to change without prior notice*

ABOUT MATRIX

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern organizations. Matrix offers a comprehensive range of solutions for IP Video Surveillance, Access Control, Time-Attendance, and Telecom applications. The solutions are designed to meet the communication and security requirements of large enterprises having offices in multiple locations, SMEs, and SMBs.

As an innovative, technology-driven, and customer-focused organization, Matrix is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched over 60 cutting-edge products and solutions.

IP Video Surveillance includes solutions like Video Management Systems, Network Video Recorders, and IP Cameras. Likewise, solutions in Access Control and Time-Attendance include Visitor Management Solutions, Elevator Access Control, Panels, Door Controllers, and Readers.

We offer Telecom Solutions such as Unified Communications, IP-PBX, Universal Media Gateways, VoIP and GSM Gateways, and Communication Endpoints. All these solutions are feature-rich, reliable, and conform to international standards.



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