

TELEPHONY

Analogue / VoIP / GSM Comparison Chart



Features Comparison Chart					
Telephone	Standard Analogue	SMART Analogue	VoIP (SIP)	GSM	
TELEPHONES – HANDSET					
	Commander	✓	✓	✓	✓
	Titan	✓	✓	✓	✓
	Auteldac 4 – ATEX Approved	✓		✓	
TELEPHONES – HANDS-FREE					
	PHP400 Passenger Help Point (Disability Friendly)		✓	✓	✓
	Sentinel Telephone		✓		
	Public Access Help Point (Disability Friendly)		✓	✓	
	VR- Vandal Resistant Help Point		✓	✓	

*GAI-Tronics provides telephone products for Analogue, IP & GSM connection
This brochure gives an overview of the functions available*

Telephony - Technical Specifications

Features Comparison Chart				
Feature	Standard Analogue	SMART Analogue	VoIP (SIP)	GSM
TELEPHONES- HANDSET				
Commander	✓	✓	✓	✓
Titan	✓	✓	✓	✓
Auteldac 4 - ATEX Approved	✓		✓	
TELEPHONES – HANDS-FREE				
PHP400 Passenger Help Point		✓	✓	✓
Public Access Help Point		✓	✓	
Sentinel		✓		
VR		✓	✓	
PHYSICAL				
Rugged	✓	✓	✓	✓
Vandal resistant	✓	✓	✓	✓
Weather resistant	✓	✓	✓	✓
Lightning/Transient protection	✓	✓	✓	
FUNCTIONAL				
Keypad options (0-18 buttons)	✓	✓	✓	✓
1-10 Single touch memories	Opt	Opt	Opt	Opt
Non-volatile memory store	✓	✓	✓	✓
Volume control		Opt*	Opt*	
On/off/toggle (hands-free)		Opt	Opt	Opt
Hearing Aid compatible (hands-free)		Opt **	Opt	Opt
Hearing Aid compatible (handset)	✓	✓	✓	✓
Noise cancelling handset	Opt	Opt	Opt	Opt
Headset (Commander & Auteldac 4 only)	Opt			
SIP Protocol			✓	
Multicast			✓	
CABLING				
Line powered 2 wire connection, single pair up to 7km	✓	✓		
2 x RJ45: CAT 5 up to 100 metres			✓	
Power over Ethernet			✓	
PROGRAMMING				
Automatic call time-out	✓	Prog	Prog	Prog
Remote autodialler re-programming		✓	✓	✓
Telephone number change for day/night		✓		
Alternative number dial on outgoing calls (programmable)		✓	✓	
Remote Configuration		✓	✓	✓
Configurable via serial port			✓	
Configurable by web page			✓	
Configurable by SMS				Commander, Titan

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Telephony - Technical Specifications

DHCP or static IP provisioning			✓	
Visual indication to show call progress (hands-free only)	✓	✓	✓	
Call progress tones programmable according to country		US/UK	✓	✓
Output contacts (volt-free)	Opt	Opt (2)	Prog (2)	Opt
Auxiliary inputs		✓ (4)	✓ (4)	Opt
REPORTING				
Able to use with T.M.A. (see brochure B027)		✓		✓
Configurable alarm settings to indicate telephone status		✓	✓	✓
Realtime status reporting via syslog or e-mail			✓	
Realtime status reporting by SMS				Commander, Titan
Status reporting by polling or call-in		✓		✓
Automatic fault reporting		✓	✓	✓
Handset integrity monitoring		✓	✓	✓
Remote maintenance		✓	✓	✓
Audio Path Testing			✓	Commander, Titan
Call logging		✓	✓	✓

TABLE KEY: Opt - Option Prog - Programmable * Hands-free only ** Standard for PHP400 & Public Access phone

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