

# GAI-TRONICS CORPORATION

## INDUSTRIAL and S.M.A.R.T. TELEPHONES




**250 Series**  
**Outdoor Telephones**  
 256-001 - Standard (shown)  
 257-001 - Autodial

- Anti-Corrosive Enclosure with Hinged Door
- Weather-resistant design - NEMA 3R
- Non-Moveable Hookswitch prevents vandalism and tampering
- Industrial strength Hytrel® cord
- Sealed Metal Keypad (256-001)
- Extreme Operating Temperature Range -40°C (-40°F) to +60°C (140°F)
- Hearing-Aid Compatible (HAC)
- Volume Control Handset
- Autodial: Programmed to automatically dial up to 16-digits when handset is taken off-hook.

**S.M.A.R.T.** Also available in S.M.A.R.T. 256S and 257S

See S.M.A.R.T. info located on page 3



### Self Monitoring & Reporting Technology

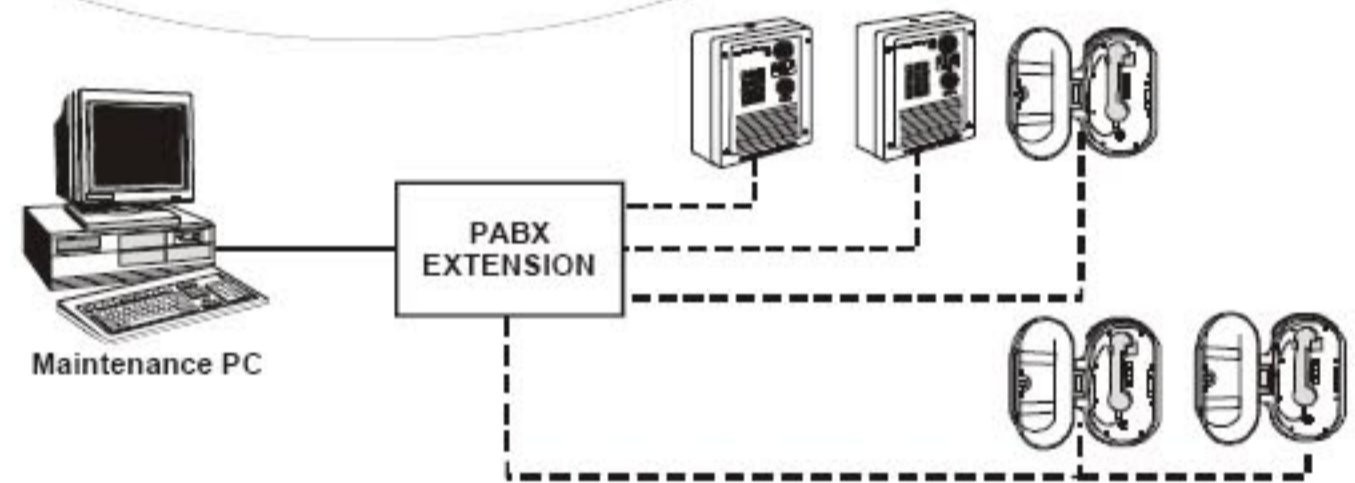
#### Remote Maintenance from a P.C.

- Units Automatically Report Status To Maintenance P.C.
- Phones Call In On Fault Condition
- System Uses Existing Telephone Line
- Telephone Fault Database
- Remote Maintenance Monitoring
- Call Logging
- Compatible With Oasis Software
- Windows® Based Software Application
- Cost Effective Telephone Maintenance
- System Functional While Being Monitored

Sold by:



**TWAcomm.com**  
<http://www.TWAcomm.com>  
 Toll Free: (877) 892-2666



### Comparison Chart

	220 Series	240 Series	250 Series	270 Series	295 Series
<b>Approvals</b>	FCC registered, UL listed, IC Certified	FCC registered, UL listed, IC Certified	FCC registered, UL listed, IC Certified	FCC registered, UL listed, IC Certified	FCC registered, UL Listed, DOC approved
<b>Material</b>	Cast aluminum enclosure, stainless steel faceplate	High-impact, glass reinforced polyester	High-impact, glass reinforced polyester	14-gauge passivated stainless steel	Front panel - 8 mil polyester over 16-gauge stainless steel Enclosure - 16-gauge stainless steel
<b>Operation</b>	Loop Start	Loop Start	Loop Start	Loop Start	Loop Start
<b>Dialing</b>	DTMF	DTMF	DTMF	DTMF	DTMF
<b>Handset Cord</b>	15 inch armored cord w/lanyard cable	6ft. Hytrel® standard Armored cord optional	6ft. Hytrel® standard Armored cord optional	15 inch armored cord w/lanyard cable	
<b>Ringer Equivalence</b>	1.3B	1.3B	1.3B	1.3B	0.4B
<b>Minimum Loop Current</b>	21 mA - 226-001 26 mA - 227-001	21 mA - 246-001 26 mA - 247-001	21 mA - 256-001 26 mA - 257-001	21 mA - 276-001 26 mA - 277-001	21 mA
<b>Enclosure Rating</b>	Weatherproof rated NEMA 3R	Rated NEMA 3	Weatherproof rated NEMA 3R	Weatherproof rated NEMA 3R	
<b>Operating Temperature</b>	226-001: -40°C (-40°F) to + 60°C (140°F) 227-001: -20°C (-4°F) to + 60°C (140°F)	246-001: -40°C (-40°F) to + 60°C (140°F) 247-001: -20°C (-4°F) to + 60°C (140°F)	256-001: -40°C (-40°F) to + 60°C (140°F) 257-001: -20°C (-4°F) to + 60°C (140°F)	276-001: -40°C (-40°F) to + 60°C (140°F) 277-001: -20°C (-4°F) to + 60°C (140°F)	-20°C (-4°F) to + 60°C (140°F)
<b>Power Supply</b>	Line Powered	Line Powered	Line Powered	Line Powered	120VAC, 50/60 Hz
<b>Relative Humidity</b>	to 95%, non-condensing	to 95%, non-condensing	to 95%, non-condensing	to 95%, non-condensing	to 95%, non-condensing
<b>Dimensions</b>	13.5(336)H x 9.7(241)W x 6.1(149)D; in(mm)	9.5(242)H x 8(204)W x 6.9(174)D; in(mm)	13.2(344)H x 9.4(239)W x 7.4(188)D; in(mm)	<b>Faceplate</b> 12(305)H x 10(254)W in(mm) <b>Backbox</b> 10.1(256)H x 7.6(192)W x 2.4(60)D; in(mm)	<b>Faceplate</b> 12(305)H x 12(305)W in(mm) <b>295F Bracket</b> 10.8(276)H x 10.7(273)W x 1.8(44)D; in(mm) <b>295W Backbox</b> 12(305)H x 12(305)W x 2(52)D; in(mm)
<b>Weight</b>	18 lbs. (8.2 kg)	6 lbs. (2.7 kg)	8.2lbs. (3.7 kg)	7 lbs. (3.7 kg)	5.25 lbs. (2.4 kg)