

# GT490X/480

## Control Panels



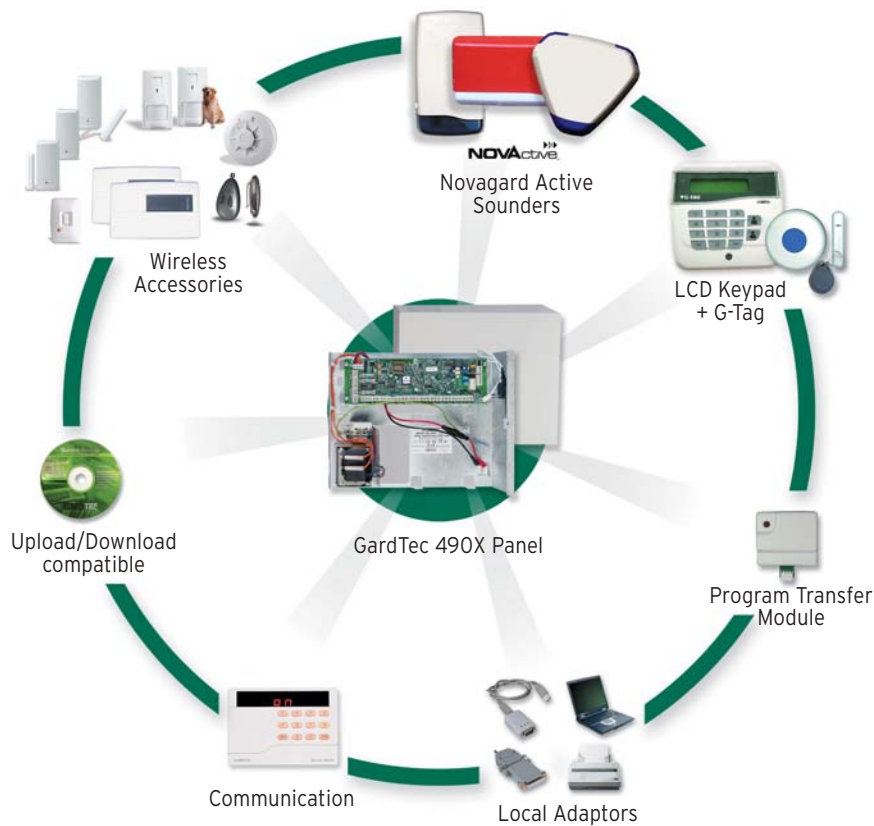
The Gardtec 490X and 480 series provide installers with professional, reliable and cost effective panels for residential and light commercial installations.

The 490X is G-Tag compatible, providing a unique solution for meeting DD243 requirements. A complete range of Wireless Accessories is available with the wireless 868MHz option, and a Program Transfer Module can be used for easy programming.

#### GT 490X Main Control Panel Features:

- Wireless 868MHz option provides additional 8 wireless zones
- Unique 'e' and 'i' G-Tag readers
- Program Transfer Module for easy programming
- 9 fully programmable EOL zones
- 16 zones with zone-doubling, 15 user codes & 300 event log
- Onboard modem and communicator
- Vocom speech dialer module
- Profile Remote Keypad with 32 characters, comes complete with 2 zones
- Upload/download compatible
- Larger metal box

**PD6662, EN50131-1 Grade 2,  
Environmental Class II,  
DD243 Compliant**



### Keypads and G-Tag (490X)

- Up to 4 RKPs
- Profile RKP designated entry/exit and part entry/exit zones on RKP
- LCD Profile Keypad with dedicated PA buttons
- Using Micro Maglock and Z Bracket complies with ACPO DD243 regulations for one room applications

### Wireless Accessories (490X)

- Wireless PIR
- Wireless PET PIR
- Universal Transmitters & Door/Window Contacts
- Wireless Shock Detector
- Wireless Flood Detector
- Wireless Smoke Detector
- 1, 2 and 4 button keyfobs

### Upload/Download Software (490X)

- Gardtec Remote Upload/Download (UDL) allows for full remote system interrogation and diagnostics, which reduces operating costs, and provides an improved level of service.

### Communication (490X)

- Up to 4 programmable telephone numbers
- Pre programmed message
- Connects to ARC Receivers using Contact ID, SIA, Ademco FF formats

### Gardtec 480 Features

- PD6662 EN-50131-1 Grade 2X
- 8 fully programmable zones
- 9 user codes & 250 log event memory time & date stamp
- Engineer code lock in, Service timer & Anti-code reset
- Individual tamper indicators (not zones)
- Two part sets (optional silent part)
- Profile RKP designated entry/exit and part entry/exit zones on RKP
- Programmable alert keys - PA, Fire or Alert
- Programmable chime function - (any zone)

### External Sounders

- A comprehensive range of sounders are available
- Full range of cover & lens colour combinations
- Screen printing available

Technical Specifications	490X	480
Voltage Input		230 VAC
Max Loop Resistance	2Kohm (not with E.O.L.)	2Kohm
Battery Sizes	12v 1.2Amp/2Amp/3Amp/7Amp/9Amp	
Quiescent Current	150 mA @ 12V DC	
End Station	Metal	
End Station Dimensions	H185 x W245 x D90 mm	
Power Supply Size	1.2Amp	1.0Amp

Ordering Information	
KIT490XP	Gardtec 490X Metal Control Panel c/w Profile RKP
01190	Gardtec 490X Metal End Station
01192	Gardtec 490X Profile LCD RKP
KIT480P	Gardtec 480 Metal Control Panel c/w Profile RKP
01180	Gardtec 480 Metal End Station
01182	Gardtec 480 Profile LCD RKP
01153	G-Tag Keyfob
01155	e-reader (External) Setting White
01156	i-reader (Internal) Setting White
01157	e-reader (External) Setting Brown
01107	Gardtec Remote Software
77023	Program Transfer Module

The 490x is compatible with the Intamac 'Home Manager' automated alarm monitoring & messaging service.

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