



# GT595

## Control Panel

The GT595 Control Panel provides extensive features surpassing your security requirements - with Grade 3 compliance, hybrid wireless expansion, remote system management and more - making it ideal for any commercial or residential installation.

GT595 is G-Tag compatible providing a unique solution for DD243 requirements, while the ID+ compatibility enables using the panel as a 30 zone ID system. Up to 16 wireless zones can be added for those difficult to wire locations, with an extensive range of high performance wireless accessories.

**PD6662, EN50131-1 Grade 3, Environmental Class II  
DD243 Compliant**

#### **GT595 Control Panel Features:**

- Grade 3, Grade 2 or BS settings selectable upon power-up
- Unique DD243 solution with G-Tag
- 8-40 zones, 2-24 outputs, 30 users, 500 event log
- Complete remote diagnostics via GT Remote Software
- Hybrid Wireless up to 16 wireless zones
- 1 full set and 3 part sets, including silent options
- 3 areas
- 31 user codes with 4 priority levels for multiple user operation
- 16 character zone names / 9 character user names



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### Keypads and G-Tag

### ▼G-TAG

- New 4-wire Contour Keypad Proximity, PA, G-Tag compatible - up to 7 (V5.5)
- Up to 8 Remote Contour Keypads
- Contour keypad has designated entry/exit and part entry/exit zones
- Separate full and part set exit times
- Personal Attack activation available via keypads
- G-Tag compatible for proximity set/unset via the G-Tag keyfob
- Using Micro Maglock and Z Bracket complies with ACPO DD243 requirements for single room applications

### Wireless Accessories

- Wireless PIR and PIR PET
- Universal Transmitters and Door/Window Contact
- Wireless Shock, Smoke, Flood and Glassbreak detectors
- 2 button Panic keyfob / 4 button keyfob
- Wireless WatchOUT Outdoor Detector

### Remote Upload/Download

- GT Remote allows full remote management according to user authority
- Novagard Active compatible; Engineer can remotely diagnose and control External Sounder parameters to guarantee continued operation
- Single button system diagnostics for simple Engineer remote diagnostics
- Complete system can be tested by master user

### Communication

- Vo-Comm Digimodem onboard communicator, for signalling and complete remote system management
- Optional STU Board with Plug-on capability for Grade 3 compliance
- ARC reporting using Contact ID, SIA or Ademco FF formats
- Up to 4 phone numbers with pre-programmed message
- Advanced GSM/GPRS Communication with RISCO Group's AGM Universal

### External Sounders

- A comprehensive range of professional sounders
- Novagard Active for remote diagnostics
- Wide range of cover & lens colour combinations
- Customized screen printing available
- Separate bell tamper to detect compromise of the external sounder

### Program Transfer Module (PTM)

- Copy installation defaults from master system to other systems
- Save backup of installation program

The GT595 is compatible with the Intamac 'Home Manager' automated alarm monitoring & messaging service.

Technical Specifications	GT595 Large Metal	GT595 Polycarbonate/Metal
Voltage Input	230 VAC	230 VAC
Max Loop Resistance	2K (not with EOL)	2K (not with EOL)
Battery Sizes (Ah)	1.2 / 2.0 / 3.0 / 7.0 / 17.0	1.2 / 2.0 / 3.0 / 7.0
Quiescent current	150mA @ 12VDC	150mA @ 12VDC
Power Supply	2 Amp	1.2 Amp
Dimensions (HxWxD)	418x379x98mm	235x270x65mm 357x334x87mm (small Metal)

### Ordering information

01126MG3	Gardtec 595 Large Metal 2Amp Control Panel
01127MG3	Gardtec 595 Metal 1Amp Control Panel
01125PG3	Gardtec 595 Polycarbonate 1Amp Control Panel
KIT595MGTAG1	Gardtec 595 Metal C. Panel 1Amp c/w Modem & G-Tag RKP
KIT595MGTAG1ID	Gardtec 595 Metal C. Panel 1Amp c/w Modem, G-Tag RKP, ID, Cable
KIT595MGTAG1STU	Gardtec 595 Metal C. Panel 1Amp c/w Modem, G-Tag RKP, STU board, 2xFobs
KIT595MGTAG2	Gardtec 595 Metal C. Panel 2Amp c/w Modem & G-Tag RKP
KIT595MGTAG2ID	Gardtec 595 Metal C. Panel 2Amp c/w Modem, G-Tag RKP, & Serial
KIT595MGTAG2STU	Gardtec 595 Metal C. Panel 2Amp c/w Modem, G-Tag RKP,STU board, 2xFobs
KIT595PGTAG1	Gardtec 595 Polycarbonate Control Panel c/w Modem & G-Tag RKP
KIT595PGTAGID	Gardtec 595 Polycarbonate Control Panel c/w Modem, G-Tag RKP & Serial Cable

### Control Panel Expansion

Wireless Zone expansion	2 x Wireless receivers can be added (RP128EW08GTA) giving 16 wireless zones
Wired Zone expansion	Up to 4 zone expanders with 4 double pole or 8 EOL zones (02083) or 1 x 30 zone ID modules (02087)
Output expansion	Up to 4 output expanders (02085)
4-Wire Keypads	Up to 7 Keypads (01152PA4W)
Remote keypads	Up to 8 Contour Keypads (01152PA)
If adding zone expander remotely	Zone expander cable (04070) (Comes with panel) Zone expander box (02066)



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