



BRIGID

GD92 Mobile Data for Fire Brigades

- Status reporting
- Mobilising
- Navigation
- Flexible configuration

The **BRIGID** enables mobilisation of officers and appliances and subsequent status reporting. It also provides access to brigade data as it is a powerful partnership of server and mobile clients. This brings a new range of versatile applications to individual officers and appliances. The integrated system comes in three parts:-

BRIGID Server—is the heart of the system. It communicates in the standard GD92 protocol messages compatible with all leading C&C systems.

It communicates reliably with mobile clients over any available bearer. All data passing through the server is logged and time stamped for later audit

BRIGID Vehicle—is designed for permanent vehicle and appliance installation. It offer a large touch screen with a user friendly interface which is very easy to use.

BRIGID PDA—Client software running on an inexpensive phone-enabled PDA which provides the functionalities of: Mobile phone, Street map, GPS locator, Camera, Video recorder, Note book, Email and a Web browser, so giving the functionality of a full mobile data terminal to an individual officer.

BRIGID Key Features:-

An Advanced data communicator

- Portability
- GPS Integration
- GD92 Messaging
- Remote data access
- Logging all messages

Fully Configurable Messaging

- Status Lists
- Make up Lists
- Informative Lists
- User Lists
- Stop Lists

BRIGID Vehicle also offers;-

- High Resolution Raster Maps
- Site Plans
- Chemical data

TECHNICAL SPECIFICATIONS

BRIGID PDA



BRIGID MDT



Operating system:	Microsoft Windows Mobile 2003/2005	Microsoft Windows XP
Typical Platform	HP iPAQ PDA or other phone enabled device with Windows mobile 2003/2005. The following typical of iPAQ PDA	Micro-Bus M PC2, or other Pentium class mobile pc, tablet or laptop. The following typical of MPC-2
Communications:	GSM, GPRS, WiFi (802.11b), Integrated IrDA (SIR), USB 1.1 Client, Serial RS232	GSM, GPRS, WiFi (802.11b), Integrated USB 1.1 Client, Serial RS232
Multi-Media:	Audio: MP3 stereo: Integrated microphone, receiver, speaker one headphone jack	Audio: Integrated AC97 sound for connection to external speakers & microphone
User Interface:	Touch-sensitive display for stylus or fingertip , Integrated Keyboard, Display type TFT, size 3" diagonal	Touch-sensitive display for gloved fingertip , Integrated Keyboard, Display type TFT Size 8.5" to 12" can be up to 15 metres from cpu unit.
Navigation:	Integrated high sensitivity GPS receiver .Turn by turn, spoken directions	External high sensitivity GPS antenna .High quality mapping
Power:	Removable/rechargeable Lithium-Ion and 100~240 Vac, 50/60 Hz via docking station.	Vehicle 12 / 24 volts DC with auto shut off to preserve vehicle battery.
Integration:	GD92 Fire Service data systems compatible.. SQL and ODBC database connectivity. Web Services and remote administration XML Web services and XML TCP/IP interfaces for future expansion and interoperability with custom clients	
Development	Although BRIGIDS standard functionality is sufficient for most fire brigades, customisation for specific customer tasks is sometimes required. At Cyfas we are always happy to consider requests for bespoke development or just simple enhancements. Contact us to discuss your requirement.	

Cyfas Systems Suppliers of

SEED software

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