



## XFP Network Driver Card (XFP761)

- An optional system expansion device for use with C-TEC's XFP Single Loop 16 Zone addressable fire panels.
- Allows the connection of up to eight XFP Repeaters or eight XFP Main panels (any mix).
- One XFP761 required per networked Main XFP Single Loop 16 Zone fire panel (note that XFP510-16 and XFP510-32 repeaters include a network driver card as standard).
- The XFP761 is NOT compatible with XFP 1/2 Loop 32 Zone fire panels which require an AFP711 card for networking.

## KEY FEATURES

### Key network protocol features when used for interconnecting XFP main panels:

- Can be used to connect up to 8 XFP main panels (any mix) over a two-wire RS485 network of up to 1KM in length.
- Each networked XFP can be programmed to accept Fires, Faults and Control actions such as Silence Alarm Sounders and Control Panel Resets from other panels.
- Each XFP will accept Disablement commands for zones, sounders and output sets from other panels.
- All panels monitored for network wiring faults.
- Fires and faults on remote panels are displayed on local panels including the point description.
- C&Es can be programmed into local panels dependent on which remote panel is in alarm.
- The network supports the programming of site data into remote panels from a PC at a local panel.
- Time and date is common to all panels.
- All networked main panels require a network communication card.
- It is not possible to mix XFP main panels and XFP repeaters on the same network.

### Key network protocol features when used for connecting XFP repeaters

- Can be used to connect up to 8 XFP repeaters (any mix) to one XFP main panel.
- Up to 500m of cable may be fitted to an XFP two-wire repeater network.
- Each XFP repeater offers all the functions and controls of an XFP main panel.
- The XFP main panel must have a network communication card fitted.
- It is not possible to mix XFP main panels and XFP repeaters on the same network.

## TECHNICAL DATA

Compatibility	XFP Single Loop 16 Zone Addressable Fire Panels.
Power requirements	Aux 24V from host fire panel.
Quiescent current	2.8mA @ 30V DC.
Product dimensions (mm)	30 W x 90 H x D 20mm
Weight	24g.