

# fusion

## PRODUCT **TIM** (TELEPHONE INTERFACE MODULE)



- VOICE-PROMPTED WIRELESS MESSAGING
- ROBUST RACK MOUNT OPTION
- EXTERNAL LED INDICATORS
- CONNECTS TO STANDARD PHONE SYSTEM
- INTEGRATION WITH FUSION SERIES
- EXPAND YOUR MAXPAGE PBX OUTPUTS
- VOIP TO VOICE PAGERS



### SUITABLE FOR MANY INDUSTRIES

The Telephone Interface Module, otherwise known as TIM, provides voice-prompted wireless messaging from a standard business phone. Whether you run a hotel or a hospital, a casino or a childcare center, the TIM puts the power of wireless messaging in your dialing finger.

### NATURAL VOICE PROMPTS

Connected to any standard telephone extension, the TIM allows staff to call the Fusion Series which then greets the caller with a series of natural voice prompts, inviting the caller to provide the necessary information back to the Central Control Module (CCM) through the telephone keypad.

The CCM then allows the caller to send instant messages directly to mobile phones, pagers, PDAs and email addresses using the keypad on any standard telephone or mobile phone around the world.

### VOICE OVER IP TO VOICE PAGERS

For businesses using voice pagers, the TIM can be connected from a PBX system to a Fusion Central Control Module. Then, by using VoIP to the CCM connected to a Fusion INTELPage,

messages can be sent to the voice pagers of mobile staff. This setup is ideal for Emergency Services and Homeland Security applications worldwide.

### STACKABLE AND DURABLE

The Telephone Interface Module provides the option of either a durable plastic enclosure case or an industrial design rack mount unit.

The stackable plastic enclosures are a font of style and function, while the rugged rack mount model is designed to cope with the high demands of industrial paging applications.

### MAX OUT YOUR MAXPAGE

By connecting the Telephone Interface Module directly to your PBX system and using the TAP protocol over RS232 to a MAXPage unit, you effectively expand the number of PBX ports on your MAXPage.

For users of CommtechMessenger, the Fusion Telephone Interface Module also expands the number of ports connected to the already versatile software. The TIM's possibilities are virtually unlimited.

# TIM (TELEPHONE INTERFACE MODULE)

## TECHNICAL SPECIFICATIONS

Telephone Interface Module	
Equipment Type	Multiport Interactive Voice Response Module
Languages Supported	English, Spanish, Mandarin
Power Supply	110-240VAC 50/60Hz 25W Max
External LED Indicators	Power, IP Link, IP Activity, RS232 TX, RS232 RX, Off Hook x 3
External Connectors	Ethernet: RJ45f 10/100 Mbps Serial RS232D: RJ45 Telephone: Non-Powered FXO Analogue Ports RJ12 x 3 Power: IEC Mains Socket (Rack Only)
Common Messages	100 Max
Output Protocols	TAP (PET/IXO) Proprietary to Fusion Central Control Module or CommtechMessenger VoIP to Fusion Central Control Module or CommtechMessenger
Dimensions	Standard 19" Rack Case 439 x 205 x 44 mm / 17.3 x 8.1 x 1.7 inches (Minus Rack Ears) Plastic Version 73 x 216 x 254 mm / 2.9 x 8.5 x 10 inches
Weight	Rack - 2.7kg / 5.9lb Net Plastic - 600g / 1.3 lb
Operating Temperature	0 °C to 50 °C (32 °F to 122°F) (20-90% RH Non-Condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH Non-Condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950



Product Name	Ordering Code
Telephone Interface Module (Desktop)	FSTIMM
Telephone Interface Module (Rack Mount)	FSTIMR

Authorised Distributor



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