DATA SHEET

T4000 Pro Security Communicator

The T4000 Pro is the fastest and most powerful T4000 in the range. Designed with high data transfer rates in mind, the T4000 Pro is perfect for remotely accessing live CCTV video streams remotely and programming security and access control systems.

The T4000 Pro offers dialler and serial connections for traditional alarm communications but also boasts a fully programmable router with built in Web programming UI.

Setting up 4G failover connectivity for your mission critical devices is made easy with the T4000 Pro. Simply plug in your internet connected devices, apply a 4G data subscription and the T4000 Pro takes care of the rest.

The T4000 Pro can be monitored professionally by one of the many MultipathIP partnering monitoring centres and operate as a 4G router with App control.

Alternatively, the T4000Pro can operate in standalone mode offering 4G router and App control capabilities.

Visit https://skycommand.com.au/SkyCommand/DealerSignup to register your business as a SkyCommand Dealer. Registration is free and allows you to offer the full range of services available via the T4000 Pro to your clients.

Features

- Simple Plug and Play installation
- Dual-SIM 4G LTE cellular module with 3G fallback
- High speed router (4G LTE / Ethernet / Wi-Fi)
- Inbuilt Wi-Fi 802.11n supporting Client Mode or Access Point (AP) Mode
- 3x configurable Ethernet Ports. 2 LAN + 1 WAN
- Acts as a 4G LTE backup service for wired Internet connections such as the Alarm Panel and a CCTV system
- Can provide LTE internet for the Alarm Panel and a CCTV system where there is no on-site internet
- Built-in Web user interface
- Compatible with most alarm systems via serial data link or dialler capture port.
- 3x configurable open-collector outputs for control of external devices e.g. Remote Arm/Disarm connected Alarm Panel*
- 3x configurable general-purpose inputs. e.g. Cabinet tamper if installed in a separate enclosure
- Contact-ID, IRFast and IRFast+text reporting formats
- Remote control using the SkyCommand smart phone app
- Over-the-air firmware updatable.

** Requires external wiring. See wiring diagrams later in the installation manual.*

998600AU
T4000 Pro Australia
Telstra/Optus Networks

998600NZ
T4000 Pro New Zealand
Spark Network

Package Contents

- T4000 Pro Security Communicator.
- 3x Antenna 3.5dBi with magnetic base & 2m cable
- 2m Ethernet cable
- 0.5m Ethernet cable
- Installation manual

Accessory Kit

- 4x Metal PCB Mounting Clip. M3
- 4x M3 x 25mm pan head screw
- 1x Self-adhesive Hook and Loop tape. 75 x 50mm
- 1x 2-way 3.5mm Screw Terminal connector
- 1x 5-way 3.5mm Screw Terminal connector
- 1x 6-way 3.5mm Screw Terminal connector
- 1x Dialler interface cable. RJ11 cable + 610 Adapter &/OR RJ11 to Flying leads cable. (Depends on region)

Specifications

Physical

Size:	130(L) x 102(W) x 35(D) (mm) (Not including connectors)
Shipping Weight:	700g
Enclosure Type:	ABS plastic
Installation Environment:	0ºC - 49ºC @15% - 90% relative humidity (non-condensing)

LED Indicators

Status Indicators:	7

Alarm Communications

Alarm Formats:	Contact ID, IRFast, IRFast + Text

PABX

Max PABX line Voltage:	65V RMS
Max PABX Current:	30mA
PABX Output Level:	-10dBm
Max RF Power:	2 watts

* Push notification subscription required.
** Router data subscription required.

Power Specifications

Input:	12-24VDC, 150mA Nominal
Current consumption @ 12V DC: @ 24V DC:	200mA (Idle) + 10mA (GSM Online) 125mA (Idle) + 10mA (GSM Online)
Minimum operating voltage:	8V DC
Low volts sense voltage (typical):	11.0V
Fuse:	PTC protection + on-board fuse (non-replaceable)
Zone input:	3x Software configurable (EOL or Non-EOL)
Open Collector output (OUT) current:	3x 100mA DC per output

Compliance

Electrical:	
Environmental:	RoHS

T4000 Pro Security Communicator Data Sheet June 2022. The specifications and descriptions of products and services contained in this data sheet were correct at the time of publishing. Inner Range reserves the right to change specifications or withdraw products without notice.