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.

The T4000 Pro offers dialler and serial connections for traditional alarm communications and also boasts a fully programmable router and 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.

Securely access devices connected to the T4000 Pro using the inbuilt firewall port forwarding and VPN client functionality. VPN networks are the most secure way to connect to remote sites to access CCTV and security systems. The T4000 Pro currently supports WireGuard and OpenVPN protocols.

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
- 3 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.
- 3 configurable open-collector outputs for control of external devices e.g. Remote Arm/Disarm connected Alarm Panel
- 3 configurable general-purpose inputs. e.g. Cabinet tamper if installed in a separate enclosure
- Contact-ID, IRFast and IRFast+text reporting formats
- Alarm notifications using the SkyCommand smart phone app*
- Remote control using the SkyCommand smart phone app
- Over-the-air firmware updatable.

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

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. 25 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)
Shipping Weight:	700g
Enclosure Type:	ABS plastic
Installation Environment:	0°C - 49°C @15% - 90% relative humidity (non-condensing)

Power Specifications

Input:	12-24V DC, 150mA Nominal
Current consumption @ 12V DC:	200mA (Idle) + 10mA (GSM Online)
@ 24V DC:	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:	3 Software configurable (EOL or Non-EOL)
Open Collector output (OUT) current:	3 100mA DC per output
Open Collector On Voltage:	1mA: 5mV | 30mA:: 75mV
	10mA: 30mV | 100mA:260mV

PABX

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

Alarm Communications

Alarm Format:	IR Fast / IR Fast + Text
	Contact ID
	CSV/IP

Connectivity

Ethernet:	2 x LAN 10/100 Mbps
	1 x WAN 10/100 Mbps
4G Cellular Module:	CAT 4 LTE
	MAx 150 Mbps downlink/50Mbs uplink
Wi-Fi:	802.11n Client or AP mode
Data Encryption:	128Bit AES
VPN Protocol:	OpenVPN / WireGuard
Serial Data Ports	1x RS232
	1x TTL
Antennae	2x LTE (SMA)
	1x Wi-Fi (SMA)

Compliance

Electrical:

Environmental: RoHS

Ordering Options

998600AU

T4000 Pro Security Communicator Dual SIM Tesltra and Optus

998600NZ

T4000 Pro Security Communicator Dual SIM Spark and Vodafone

Optional Accessories:

995200XS
Extra Small metal enclosure

996795
Port 0 interface cable.
(for Integriti).

996796
UART interface cable
(for Integriti)

996797
USB interface cable
(for Inception)