

A UNIVERSAL GATEWAY INFINITE POSSIBILITIES



SmartCom Pro - Communicator range for Texecom & 3rd party panels

Introducing the SmartCom Pro communicators: revolutionising alarm signalling for professional security installers. Experience unmatched innovation and versatility seamlessly integrated into every feature.

With customisable inputs and enhanced 4G signal performance, the SmartCom Pro range sets a new standard in reliability. Whether for residential or commercial security needs, SmartCom Pro provides the ultimate integration and unrivalled peace of mind.

Key Features:

- **Dual 4G Radio:** For applications where broadband is not available.
- **10 Configurable Input PINS:** Alarm signalling tailored to your exact needs with customisable input options for use with 3rd party panels.
- **4 Configurable Outputs:** Flexibility for a wide range of applications.
- **Wide Range PSU:** Operates on 11 to 30V, suitable for various environments.
- **Fully Integrated Premier Elite Support:** Seamlessly compatible with Premier Elite products, equivalent to SmartCom and SmartCom 4G.
- **3 Models to choose from:**

SmartCom Pro

Single Path Ethernet (WAN) or WiFi communicator compliant to Single Path signalling requirements up to SP2

SmartCom Pro 4G

Dual Path 4G and Ethernet (WAN) communicator compliant to Dual Path signalling requirements up to DP4

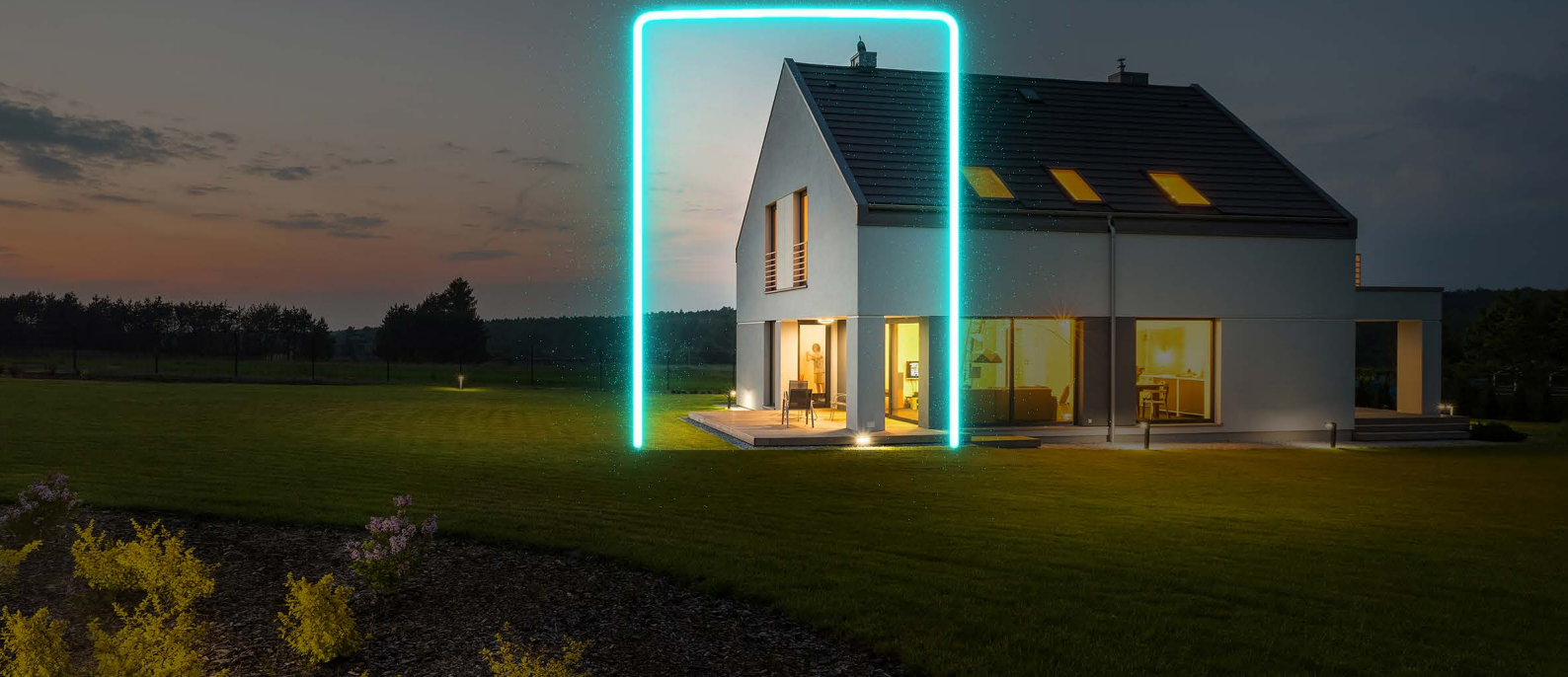
SmartCom Pro DR

Dual Path 4G multi SIM, multi Profile communicator compliant to Dual Path signalling requirements up to DP3



Benefits:

- **Universal Compatibility:** Works with any panel with digital outputs and can be configured for a wide range of digital services.
- **Improved 4G Signal Performance:** Enhanced signal strength and operation for installation in diverse environments.
- **Flexible Configuration:** Easily configured with PINs for third-party panels.
- **Enhanced SIM Security:** Roaming eSIMs on Texecom's private APN mitigate risks of SIM or data theft.
- **Multi-Profile SIMs:** Three layers of protection for dual-path LAN/Radio or dual-radio configurations. (The equivalent of a 3rd SIM path)
- **Simple Wi-Fi Connection:** Quick and easy setup using QR codes for configuration.
- **Detailed 4G Signal Display:** Local display of signal strength and performance for easy set up.
- **Cost-Effective Housing:** For installations where space inside the panel is limited.
- **Easy Installation:** Simple serial connection to Premier Elite panels, no configuration required.
- **Rapid Deployment:** Configurable onsite with Texecom's unique App Code or serial number entry, ensuring rapid deployment and connectivity with your preferred ARC.



The universal gateway to our Digital Services:



Part Codes

Model Type	UK Part Code	Product Name	Description
CENA0000	CEN-0001	SmartCom Pro	SmartCom Pro module with Premier Elite or Pins input and Wi-Fi or LAN connection
CEPA0000	CEP-0001	SmartCom Pro 4G	SmartCom Pro module with Premier Elite or Pins input and Wi-Fi or LAN & 4G connection
CEQA0000	CEQ-0001	SmartCom Pro DR	SmartCom Pro module with Premier Elite or Pins input and Dual 4G

Accessories

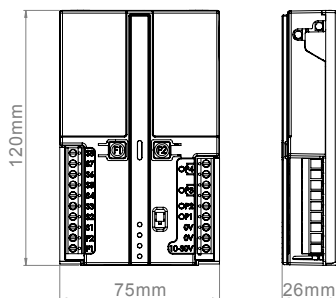
UK Part Code	Product Name	Description
JAQ-0007	SmartCom Pro Case (Single)	EN50131 compliant housing for all SmartCom Pro products
JAQ-0003	SmartCom External Antenna	SmartCom / SmartCom Pro External Antenna with 10m cable and MMCX connector

Dimensions & Weight

SmartCom Pro module

Dimensions: 75mm(w)120mm(h)26mm(d)

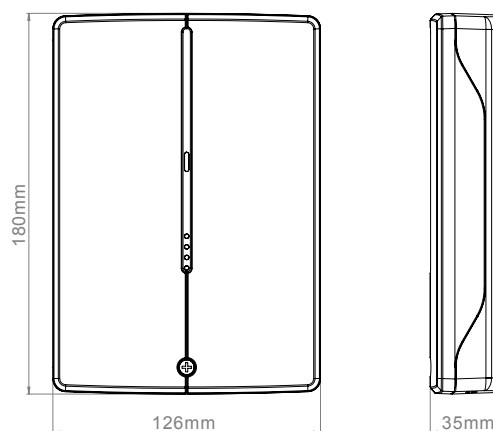
Weight: 134g



SmartCom Pro case

Dimensions: 126mm(w)180mm(h)35mm(d)

Weight: 200g



Specifications

	SmartCom Pro	SmartCom Pro 4G	SmartCom Pro DR
Alarm System	Grade 3 Environmental Class II EN50131-1 2006+A1:2009+A2:2017+A3:2020, EN50136-1:2012 +A1:2018, PD6669:2017, PD6662:2017	-	-
SPT Product Standard	EN50136-2:2013 +A1:2023 & EN50131-10:2014	EN50136-2:2013 & EN50131- 10:2014	EN50136-2:2013 & EN50131- 10:2014
Texecom Premier Elite CIE	Premier Elite 640, 168, 88, 48 – DP1, DP2, DP3, DP4	Premier Elite 640, 168, 88, 48 – SP2, DP1, DP2, DP3, DP4	Premier Elite 640, 168, 88, 48 – DP1, DP2, DP3, DP4
Alarm Transmission System Categories – Panel Applicability	Premier Elite 24 Metal DP1, DP2, DP3, DP4 Premier Elite 64-W DP1, DP2 Premier Elite 24 (polycarb) DP1, DP2	Premier Elite 24 Metal SP2, DP1, DP2, DP3, DP4 Premier Elite 64-W SP2, DP1, DP2 Premier Elite 24 (polycarb) DP1, DP2	Premier Elite 24 Metal DP1, DP2, DP3, DP4 Premier Elite 64-W DP1, DP2 Premier Elite 24 (polycarb) DP1, DP2
Texecom Premier, Veritas R8 Plus & Veritas Excel, any compliant Panel with communicator outputs.	SP1, SP2, SP3, SP4, SP5	SP1, SP2, SP3, SP4, SP5, DP1, DP2, DP3, DP4	DP1, DP2, DP3, DP4
SmartCom Pro 4G Log Size	10,000	10,000	10,000
Product Type	CENA0000	CEPA0000	CEQA0000
Ethernet	10/100 Base-T, 100 Base-TX	10/100 Base-T, 100 Base-TX	10/100 Base-T, 100 Base-TX
Wi-Fi Module	2.4GHz IEE802.11 (b/g/n)	2.4GHz IEE802.11 (b/g/n)	2.4GHz IEE802.11 (b/g/n)
Wi-Fi Max Power	15 dBm - internal antenna		
Operating Voltage	10 - 30 Vdc		
Typical Current	72mA	120mA	TBA
Peak	300mA	1170mA	TBA
Inputs F1 & F2 EOL resistor monitored Fire and Fault Inputs (1K/1K)	30V tolerant		
Inputs S1 - S8 Active Low Security Signalling Inputs	30V tolerant		
OP1 and OP2 Open Collector outputs	30mA @30V		
OP3 and OP Solid State relay outputs	30mA @30V		
Interconnection Type - Premier Elite CIE	Interconnection between device and CIE is proprietary		
Relative Humidity	0 - 95% non-condensing		
Operating Temperature	Minimum 0°C Maximum 40°C		
Storage Temperature	Minimum -25°C Maximum+60°C		
4G Module/s			
LTE Cat 1 Region/Operator		EMEA	
LTE FDD		B1/B3/B7/B8/B20/B28A	
Max power		25 dBm	

The SmartCom Pro & Texecom Monitor are fully compliant with EN50136-2. 3rd party testing & certification is in progress with LPCB. Texecom reserve the right to update this document at anytime without prior notice.

