Thrane LT-4200L Iridium Certus Station



Brand: Lars Thrane A/S
Product Code: 11-342
Availability: Awaiting delivery

Price: Fr. 5895.00

Ex Tax: Fr. 5453.28

Short Description
Lars Thrane LT-4200L Iridium Satellite Communications System

Description

The Perfect SATCOM Product For Fixed Installation

The LT-4200L Satellite Communications System is a land mobile satellite communication system **designed for fixed installation only**. The system has voice and data capabilities with 100% global coverage provided by the Iridium® Network. LT-4200L consists of a control unit, antenna unit, handset, and cradle—and offers 3 high-quality voice channels and IP-data 176 kbps (up) / 176 kbps (down).

Key Features:

- 3 x High-Quality Voice Channels
  Three voice calls can be simultaneously active if they are run on different

voice lines. The system can be set up to use one or two voice lines. The voice lines are configurable and can be set up to cover multiple phones.

- IP-data: 176 kbps (up) / 176 kbps (down)
  The system has built-in IP Data which can reach max speeds of 176 kbps (up) and 176 kbps (down)—allowing easy access to a stable data connection. Data can be set to Always On or Manual Start/Stop for ease of use.

- Single-Antenna Cable Solution (150m)
  A single coaxial cable connects the control unit with the antenna unit. Using a standard coaxial cable, up to 150m of separation between the units can be obtained, giving freedom to mount the antenna unit in the best possible location, with free line of sight to the Iridium satellites.

- Support For External SIP Handsets
  Supports external SIP PABX and SIP handsets. Configure up to 8 external SIP handsets.

- Firewall & User Authentication
  Built-in outgoing firewall allows the user to configure the system to only allow specific network traffic. This feature permits the user to block outgoing network traffic so that IP data is only used for warranted actions. The system has built in user authentication—ensuring a high level of security.

- Web Server For Config & Maintenance
  Built-in Web server with user authentication allows easy configuration and maintenance

In the box

- LT-4210 Control Unit
- LT-3120 Handset
- LT-3121 Cradle
- LT-4230/-L Antenna Unit
- Bracket Mount, Control Unit

- Power Cable, 3m
- Stainless steel A4 screws for mounting
- User & Installation Manual
- Unit Test Sheets

Specifications

Communication specs	
Coverage	global
Frequency range	1616.0 - 1626.5 MHz
max. Power	2 W EIRP
Provider	Iridium
Construction / technical data	
DC power voltage	24 V= / 8 A
Display type	LCD
Made in	Danmark
Weight	3.7 kg (Antenna Unit)
Environmental conditions	
Temperature range	-15 °C to +55 °C
Temperature Range Outdoor Module	-40 °C to +55 °C

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