

2310212005

Unite CM Elise3 Std

Elise3 Server Platform



- ✓ Dual memory areas make it possible to upgrade/downgrade the software on the module while it is in operational mode which minimises system interruptions and down-time.
- ✓ The in-built power supply reduces the need for external power supply.
- ✓ Space efficient due to its small size and several mounting options including 19" racks.
- ✓ System management, direct accessible via the mini USB-port.
- ✓ Standards based hardware interfaces.
- ✓ Solid state – low maintenance cost and long life cycle.
- ✓ Future proof – Elise3 supports integration with all Ascom systems and other legacy systems.

Description

Elise3 is a modern highly reliable and cost efficient hardware platform for Unite messaging and alarm applications. The Elise3 modules are designed for scalable solutions and are efficient in small to large installations, where the server modules may be stacked to serve a large amount of users, physical interfaces and/or performance required features. The Elise3 has standards based hardware interfaces, optional software packages, openness regarding development platform and protocols.

Specifications

DESCRIPTION

| | |
|------------------------------------|--|
| Dimensions (H×W×D) | 44×220×199 mm |
| Weight | 1520 g |
| Material | Sheet metal/plastic |
| Colour | Grey/white |
| Operating temperature | 0°C to +40°C |
| Storage temperature: | -25°C to +55°C |
| Relative humidity | 30-85% (non condensing) |
| Enclosure protection | IP40 |
| Immunity to electromagnetic fields | 10 V/m |
| Immunity to ESD | 6 kV contact discharge and 8 kV air discharge |
| Supply voltage | 100 - 240 V AC ±20%, 12 - 24 V DC (-25% and +20%) (24 hours backup requires a 12V battery with at least 4.8 Ah) |
| Current consumption | Max. 275 mA at AC input (100 - 240 V AC) Max. 1A at DC input (12V) |
| Error relay output | Configurable solid state relay – make/break operation, used for fault actions and error indications, 100 mA, 30 V DC |
| Serial ports | 2 × RS232 (D-sub-9 male connectors), 2 × modular jacks (RJ45) for A-bus, 1 × screw terminal used for A-bus |
| LAN ports | 2 × 10baseT or100baseT Ethernet (Modular jack, RJ45) |
| USB ports | 2 × USB Host port 2.0 full speed, 1 × Mini-USB_B Device port 2.0 full speed |
| AUX outputs | 2 × galvanically isolated open collector outputs, 100 mA, 30 V DC |
| AUX inputs | 2 × digital inputs |

ACCESSORIES

| | |
|------------|---|
| 2310212003 | Kit for 19" rack, front mounting for UniteCM Elise 3 |
| 2310212007 | 9030 Switch mode power supply 200-264VAC - 13,5VDC 5A |

PAGING LICENSES

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|------------|---|
| 2211020133 | UAM-LAEBAAAA, Elise3 User license for Ascom pagers (one per pager & group no.) |
| 2211020129 | UAM-LAHAAAAA, Elise3 Base license, 1 year SMA incl. |
| 2211020130 | FE3-C1ALEBAM, Elise3 Basic alarm management license for DECT/paging, 1 year SMA incl. |
| 3006120006 | License for Central Unit T942C |
| 2211020131 | UAM-LAHIABIN, Elise3 Basic input interface license for [ESPA/TAP], 1 year SMA incl. |
| 2211020134 | UAM-LAHIABIN, Elise3 Basic input interface license [ESPA/TAP] + 1 year SMA + Bus Converter + Serial Cable |

DECT LICENSES

| | |
|------------|---|
| 2211020129 | UAM-LAHAAAAA, Elise3 Base license, 1 year SMA incl. |
| 2211020130 | FE3-C1ALEBAM, Elise3 Basic alarm management license for DECT/paging, 1 year SMA incl. |
| 3006230008 | IPB-LSARI, Elise3 SARI certificate/ license for IP DECT [one per installation] |
| 2211020132 | UAM-LAECAAAA, Elise3 User license for DECT [one license per handset] |
| 2211020131 | UAM-LAHIABIN, Elise3 Basic input interface license for [ESPA/TAP], 1 year SMA incl. |
| 2211020134 | UAM-LAHIABIN, Elise3 Basic input interface license [ESPA/TAP] + 1 year SMA + Bus Converter + Serial Cable |

Used With



IPBS3-A3

IP DECT base station with internal antenna



26011

T941AM/8, Alarm Unit - 12VDC/0,25A