

Nurse Station Server 2 (NSS2)

NNSS2-AAA(X)

Features

- The NSS2 is an application on the Ascom ELISE2
- Interfaced with the teleCARE M LON via the LON Piggy Back 2 (LPB2)
- Embedded Web server based on Linux Operating System
- Powerful call organiser tool
- Assignment of call points to receivers
- Logs teleCARE M data and allows the data to be accessed
- Graphical user interface using a web browser
- Customisable layout of the user interface pages
- Supports multiple languages
- Compatible with all versions of SGC and ISC



Description

The teleCARE M Nurse Station Server 2 (NSS2) is contained in a standard Ascom housing. It consists of the Ascom ELISE2 module with the addition of the teleCARE LPB2 piggy back mounted board, which is used to interface the ELISE2 module with the teleCARE M LON.

The NSS2 is an ELISE2 application. The ELISE2 module serves as the interface to a 100base T Ethernet LAN and it contains a Linux based web server which runs in flash memory .

The NSS2 retrieves call information logged by the Internetworking System Controller (ISC) or the System Gateway Controller (SGC) and publishes this information on the internal NSS2 website.

Application

The NSS2 is used as a management tool in teleCARE M systems that include SGC's or ISC's. It retrieves call and system information from the ISC or SGC and . The website can be accessed via an Ethernet LAN and viewed using a W3C compliant web browser.

A graphical user interface is supplied with the NSS2, and this can be customised to fulfil the requirements of the user. The parameter setup of the NSS2 is done using the web browser.

The NSS2 menu offers the user a variety of functions including assignments, logged data, ward administration, call level administration, duty administration, user administration, setup, view calls, security and log out.

The NSS2 must have a valid licence number and this number is preprogrammed before delivery. It can be started without a licence but it will only function for two hours in the unlicensed mode. The number of users that are authorized to use the NSS is licenced to 1, 10, 50 or 250.

Note: The last character (X) in the article number indicates the users licence. Refer to the HCC product price list for full details.

Technical Specifications

Dimensions:	130 x 275 x 60 mm (w x l x h)
Body material:	PC/ABS
Body colour:	Grey / black
Operating voltage:	12V - 24V / DC \pm 10%
Max. current consumption:	max. 0.4A at 12V max. 0.2A at 24V
Backup battery:	1 x 3V Lithium
Memory:	64 MB RAM 128 MB Compact Flash
Web browser support requirements:	A W3C compliant browser that can interpret Java Script 1.2 (recommended: MS Internet Explorer 5.0 or higher, Netscape 6.1 or higher)
User interface max. file size:	
NSS web server	400kB
Environmental:	
Operating temperature:	0 to +40°C
Relative humidity:	30 - 80% (non condensing)
Standards and Certification:	
CE	
EMC:	EN 55022 (class B), EN 61000
Low Voltage Directive:	EN 60950
Ingress Protection:	IP30, EN 60529