

## Remote Programming Accessories for use with Sepura Radio Manager

### Available for both STP and SRH Radios

#### Product Description

The NC6050 series of equipment have been designed to provide remote programming pods for Sepura TETRA radio terminals. The pods use IP addressable units enabling them to be located locally or remote via a private LAN/WAN to the PC running Sepura Radio Manager software. The use of remote programming will soon show an impressive reduction in the logistics and expense of terminal management, especially if your users are spread over a wide geographic area. The pods can be left continuously connected to the Radio Manager and provide a 24/7 automatic programming service.

#### Remote Terminal Programming



#### Application and Benefits

- NO PC required at the remote location
- Low cost solution
- IP addressable unit
- Appears as a standard com port on the pc
- Maximises the use of client software
- Eases logistics of programming
- Cradles can provide radio terminal charging

#### Ease of Use

- Plug and Play operation
- Expandable up to 32 radios for each Sepura radio manager client
- Optional radio link between NC6050 and terminal if approved for use in your market
- Status LED shows device powered/active
- Mains power and RJ45 connections
- **All units available with wall mount or desk mount options**

#### Security

- Allows network connections to remain within the security boundaries of the users own LAN/WAN
- No security sensitive information retained at the Remote Cradle Module (RCM)



NC6054 (STP)



NC6054 (SRH)



NC6054 desk mount



NC6050 (STP)



NC6050 (SRH)



NC6054 desk mount

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# NC6050 Series TECHNICAL INFORMATION

SIZE AND WEIGHT:	NC6054 STP/SRH	NC6050 STP/SRH
Wall Mount:	Weight: approx. 5kg 390mmW, 200mmH, 160mmD	Weight: approx. 2kg 125mmW, 200mmH, 145mmD
Desk Mount:	Weight: approx. 5kg 390mmW, 130mmH, 200mmD (Dimensions and weight excluding radio)	Weight: approx. 2kg 125mmW, 130mmH, 200mmD (Dimensions and weight excluding radio)
<b>POWER REQUIREMENTS:</b>		
Input range:	100-240V AC, 47-63Hz	85-264V AC, 47-440Hz
<b>CONNECTIONS:</b>		
Power:	Fused IEC (3.15A Fuse)	
Ethernet port: Protection:	10/100Mbps (RJ45) Built in 1.5KV magnetic isolation	
<b>OPERATING TEMPERATURE:</b>		
Temperature range:	0-55°C (32-131°F)	
<b>SERIAL COMMUNICATION PARAMETERS:</b>		
Parity	None, Even, Odd, Space, Mark	
Data bits	5, 6, 7, 8	
Stop bits	1, 1.5, 2	
Flow control	RTS/CTS, DSR/DTR (for RS-232 only), XON/XOFF	
Transmission speed	50 bps to 921.6 Kbps (110 bps to 230.4 Kbps for NC6050)	
Bandwidth requirements	50Kbytes when programing at 115200 baud rate	
Requires a static IP address		
<b>Options</b>		
Radio charging		