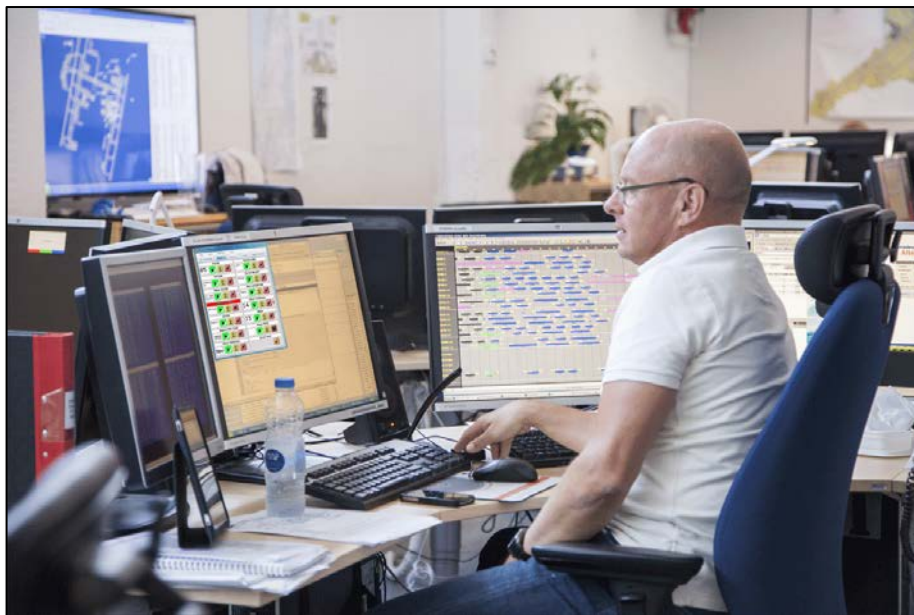




**Connecting radios all over the world**



**Mimer Parts list**

## Mimer SoftRadio

RoIP remote control equipment  
International Pricelist in EUR  
Valid from March 2017



## Mimer SoftRadio

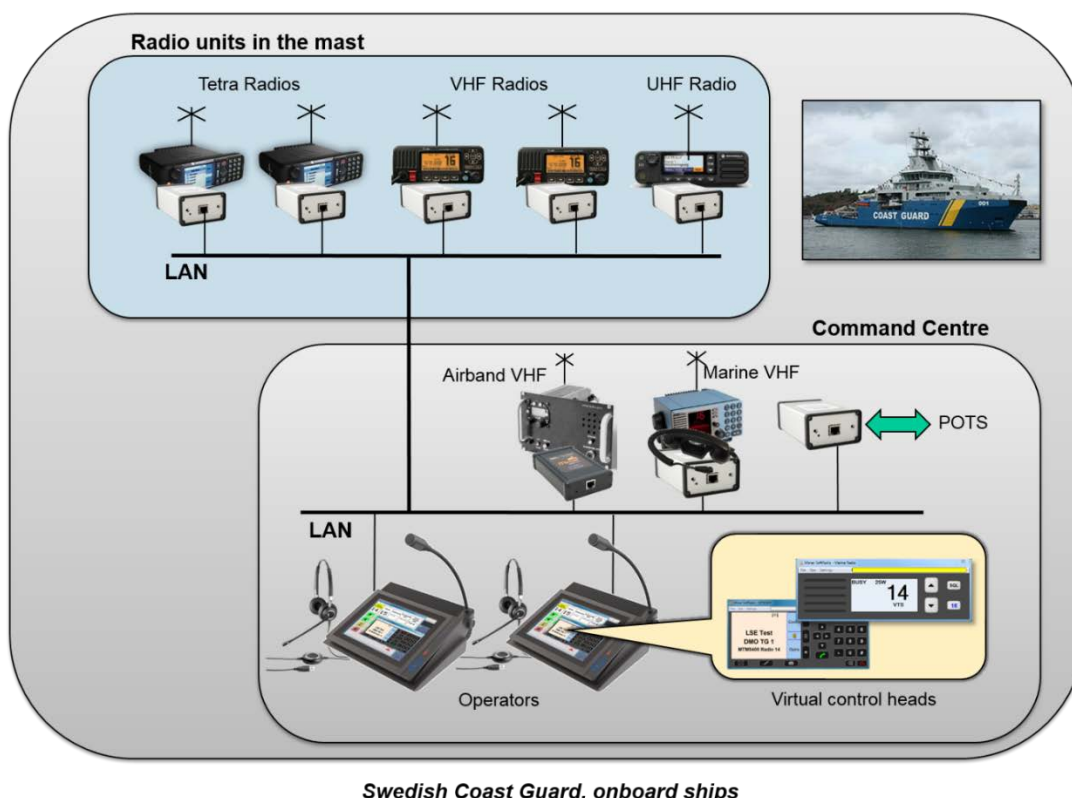
With SoftRadio you can remote control your two way radios from any Windows PC. The radios are connected through ordinary IP connections, either local in a LAN or remote over WAN or the Internet.

Most radios can be operated from a virtual control head, giving the operator the feeling of sitting in front of the radio although the radio might be in another town.

Each operator can also handle other devices such as phones and intercoms. And each device can be used by many operators in parallel. You can mix different types of radios and systems, both analogue and digital.

To make the system complete there are many options and accessories, for example an audio recorder and a GPS position system.

Read more on: [www.softradio.se](http://www.softradio.se)



## Mimer SoftRadio

RoIP remote control equipment

International Pricelist in EUR

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### Basic

### Operator Software



### Features

- License for one PC
- Runs on Win 7, Win 8 or Win 10
- Connects up to eight devices
- Controls PTT, Speakers and more
- Handles all types of radios, Phones and Intercom
- Includes Virtual Control Heads

Part number	Description	Price/PC
2855	Mimer SoftRadio software license	

Options	Can be added to the basic software	
2867	CrossPatch Links two or more radios together through Mimer SoftRadio	
3013	Custom Functions Panel Easy selection of audio devices and a group send function	
2866	ShortDial with TextSend Gives a short dial list and pre-programmed text messages *	
3046	Local CallLog Displays the latest incoming calls (good when using PTT-ID) *	
3115	Marine Calls Makes it possible to receive and transmit DSC calls and to receive ATIS calls, also includes a CallLog function	
3151	ATIS Export Sends the decoded ATIS message to third party software	
3154	SIP Phone Client Gives the operator a SIP device panel	
2887/03	Tone PTT Control For base station systems that use single tone for PTT	
2887/04	External Alarm Gives a logical output in the PC Com-port at selective calls	
3103	Diversity Selects the most suitable receiver when connecting more than one on the same channel *	

\* Works only on specific radios, please refer to web or ask

## Mimer SoftRadio

RoIP remote control equipment

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## Extended Operator Software



### Features

- License for one PC
- Runs on Win 7, Win 8 or Win 10
- Connects up to 30 devices
- Controls PTT, Speakers and more
- Handles all types of radios, Phones and Intercom
- Includes Virtual Control Heads
- Extra options

Part number	Description	Price/PC
2855/30	Mimer SoftRadio XL software license	

Options	Can be added to the basic software	
2867	CrossPatch Links two or more radios together through Mimer SoftRadio	
3013	Custom Functions Panel Easy selection of audio devices and a group send function	
2866	ShortDial with TextSend Gives a short dial list and pre-programmed text messages *	
3046	Local CallLog Displays the latest incoming calls (good when using PTT-ID) *	
3115	Marine Calls Makes it possible to receive and transmit DSC calls and to receive ATIS calls, also includes a CallLog function	
3151	ATIS Export Sends the decoded ATIS message to third party software	
3154	SIP Phone Client Gives the operator a SIP device panel	
2887/03	Tone PTT Control For base station systems that use single tone for PTT	
2887/04	External Alarm Gives a logical output in the PC Com-port at selective calls	
3103	Diversity Selects the most suitable receiver when connecting more than one on the same channel *	
3049	Multiple Hotkeys Gives the possibility to dedicate separate keyboard keys to each radios PTT	
3084	I/O Control Remote control off In- & Outputs on the network interfaces from the SoftRadio client	

\* Works only on specific radios, please refer to web or ask

## Mimer SoftRadio

RoIP remote control equipment  
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### NetworkInterface

Motorola Radios with  
Virtual Control Heads



#### Features

- Connects to radio audio and control
- Connects to 10/100base IP (RJ45)
- Runs on 8-28VDC
- Room for option boards

Part number	Description	Price
3009/16	Motorola MotoTrbo DM3600/3601 and DM4600/4601 *	
3022	Cable Kit	
3009/24	Motorola MTM5400	
3043	Cable Kit	
3009/28	Motorola MTM800E	
3036/02	Cable Kit	
3009/04	Motorola MTM700/800	
3019	Cable Kit	
3009/03	Motorola GM-series / CDM1250 *	
3016	Cable Kit	
Options		
2864	Tone Decoder Module Decoder in the Network Interface for CCIR/EEA/ZWEI etc.	
3095	FSK Decoder Module Decoder in the Network Interface for FSK, used for ATIS and DSC	
3102	RSSI Input Module Takes the RSSI-signal from Motorola GM-series radios into the Mimer diversity system	

\* Some Motorola radios have other names outside of Europe, please see webpage for details.

## NetworkInterface

Radios with Virtual Control Heads



### Features

- Connects to radio audio and control
- Connects to 10/100base IP (RJ45)
- Runs on 8-28VDC
- Room for option boards

Part number	Description	Price
3009/08	Sepura SRM/SRG 2000/3500/3900	
3015	Cable Kit	
3009/26	Hytera MD785/MD788*	
3128/02	Cable Kit	
3009/29	Kenwood NX-720/820-series and more	
3116	Cable Kit	
3009/33	Kenwood TK-7360/8360-series and more	
3116	Cable Kit	
3009/30	Kenwood TK-718X/818X-series and more	
3035/02	Cable Kit	
3009/31	Icom IC-M423/M424 & IC-M400BB, Marine VHF radio	
3126	Cable Kit	
3009/36	Icom IC-A120, Airband radio	
3166	Cable Kit	
3009/xx xxxx	Jotron, Marine VHF base station (release in the spring 2017) Cable Kit	
3009/01	Ericsson Aurora / Niro TRX3001	
3025	Cable Kit	
Options		
2864	Tone Decoder Module Decoder in the Network Interface for CCIR/EEA/ZWEI etc.	
3095	FSK Decoder Module Decoder in the Network Interface for FSK, used for ATIS and DSC	

\* Some radios have other names outside of Europe, please see webpage for details.

## Mimer SoftRadio

RoIP remote control equipment  
International Pricelist in EUR  
Valid from March 2017



### NetworkInterface

Radios without  
Virtual Control Heads



#### Features

- Connects to "any radio" audio and PTT
- Connects to 10/100base IP (RJ45)
- Runs on 8-28VDC
- Room for option boards

Part number	Description	Price
3009/17	Generic radio connection, Mic level + Low AF output + PTT. Tuned for Motorola radios	
3021/02	Cable Kit for Motorola CM with 16 pin back port	
3021	Cable Kit for Motorola GM/DM with 20 pin back port	
3138	Cable Kit for Motorola DM with 26 pin back port	
3026	Cable Kit, Motorola MTM5400	
3009/09	Generic radio connection, mic level + speaker level + PTT	
3018	Cable Kit, generic, with open end cables	
3124	Cable Kit, Kenwood 15 Pin	
3035	Cable Kit, Kenwood 25 Pin	
3092	Cable Kit, Sailor 6222	
3166	Cable Kit, Icom IC-A110 / A120	
3029	Cable Kit, Icom F5062/6062	
3037	Cable Kit, Hytera MD785	
3172	Cable Kit, Sepura Tetra	
3009/00	6-wire, line level in/out -10dB + separate PTT connection	
3038	Cable Kit, generic with open end cables, 6-wire	
3009/22	4-wire, line level in/out -10dB, PTT through closure of the Tx-line	
3033	Cable Kit, generic with open end cables, 4-wire	
3009/07	2-wire line, line level in/out -10dB, PTT via DC (or AC through SoftRadio option 2887/03)	
3018	Cable Kit, generic with open end cables, 2-wire	
Options		
2864	Tone Decoder Module Decoder in the Network Interface for CCIR/EEA/ZWEI etc	
3095	FSK Decoder Module Decoder in the Network Interface for FSK, used for ATIS and DSC	

## Mimer SoftRadio

RoIP remote control equipment  
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### NetworkInterface LE

Radios without  
Virtual Control Heads



#### Features

- Connects to “any radio” audio and PTT
- Connects to 10/100base IP (RJ45)
- Runs on 8-28VDC
- Cannot be fitted with option boards
- Optionally delivered in the standard silver interface box

Part number	Description	Price
3130	Generic radio connection, mic level + speaker level + PTT (Black box)	
3130/03	Generic radio connection, mic level + speaker level + PTT (Silver box)	
3018/02	Cable Kit, generic with open end cables	
3021/02	Cable Kit for Motorola CM with 16 pin back port	
3021	Cable Kit for Motorola GM/DM with 20 pin back port	
3138	Cable Kit for Motorola DM with 26 pin back port	
3026	Cable Kit, Motorola MTM5400	
3124	Cable Kit, Kenwood 15 Pin	
3035	Cable Kit, Kenwood 25 Pin	
3092	Cable Kit, Sailor 6222	
3166	Cable Kit, Icom IC-A110 / IC-A120	
3029	Cable Kit, Icom IC-F5062/6062	
3037	Cable Kit, Hytera MD785	
3172	Cable Kit, Sepura Tetra	

### NetworkInterface

Phones and Intercom



#### Features

- Connects to phone audio and control
- Connects to 10/100base IP (RJ45)
- Runs on 8-28VDC

Part number	Description	Price
2725/00	POTS Phone (2-wire, DTMF)	
3023	Power Cable Kit	
3009/11	Interface for GSM/3G Phone modem	
3048	“Maestro 100” GSM/3G Phone modem incl. Cable Kit 3091	
3131	Intercom between operators, no external wire connection	
2730	Intercom between operators and via 2-wire	

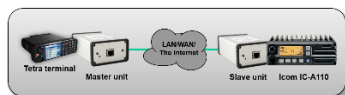
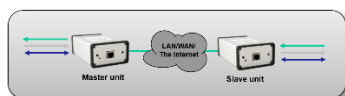
For SIP systems use operator options on pages 3 and 4. No hardware needed.

# Mimer SoftRadio

RoIP remote control equipment  
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## SoftLine



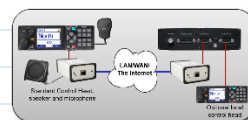
[www.softradio.se/SoftLine.htm](http://www.softradio.se/SoftLine.htm)

### Features

- Point-to-point connection over LAN/WAN/the Internet
- No operator PC involved
- Remotes audio, RS232 and I/O:s
- Cross connects radios back-to-back
- Radio in one end, mic/speaker at other end
- Connects to 10/100base IP (RJ45)
- Runs on 8-28VDC

Part number	Description	Price
3009/10	Interface generic use, line level -10dB (two units needed)	
3033/02	Cable Kit for above interface, with open end cables	
3009/21	Interface generic use, mic/speaker levels (two units needed)	
3018/02	Cable Kit, generic for above interface, with open end cables	
3021/02	Cable Kit, for Motorola CM/GM with 16 pin back port	
3174	Cable Kit, for Motorola DM with 20 pin back port	
3173	Cable Kit, for Motorola DM with 26 pin back port	
3026	Cable Kit, MTM5400	
3124	Cable Kit, Kenwood 15 Pin	
3035	Cable Kit, Kenwood 25 Pin	
3092	Cable Kit, Sailor 6222	
3166	Cable Kit, Icom IC-A110 / A120	
3029	Cable Kit, Icom F5062/6062	
3037	Cable Kit, Hytera MD785	
3172	Cable Kit, Sepura Tetra	

	Remote control of Sepura	
3009/13	Interface Sepura, Control head side	
2859/07	Cable Kit for above interface	
3009/14	Interface Sepura, Radio side	
2859/06	Cable Kit for above interface	



	Remote control of Motorola GM380/1280-series	
3009/12	Interface Motorola GM-series*, Control head side	
3017	Cable Kit for above interface	
3009/03	Interface Motorola GM-series*, Radio side	
3016	Cable Kit for above interface	

\*Works with GM380/1280, not GM340/360.

## Mimer SoftRadio

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### Mimer RadioServer



[www.softradio.se/RadioServer.htm](http://www.softradio.se/RadioServer.htm)

#### Features

- Linux software
- With or without hardware
- Connects devices over UDP
- Connects operators over TCP (standard)
- Connects operators over UDP (sat-mode)  
Handles long latency and high jitter

Part number	Description	Price
2860/02	RadioServer, standard version including Linux server	
3170	RadioServer Free, Virtual Server Linux software to be run on customer hardware (release during the spring of 2017)	
2860/04	RadioServer, satellite mode version including Linux server	
3170/04	RadioServer Free, sat-mode, Virtual Server Linux software to be run on customer hardware (release during the spring of 2017)	

### Mimer NetworkRepeater



#### Features

- Windows Software
- Connects devices over TCP
- Connects operators over UDP
- Two sizes
- Option for Intercom
- Option for Hot Standby

[www.softradio.se/NetworkRepeater.htm](http://www.softradio.se/NetworkRepeater.htm)

Part number	Description	Price
2861	NetworkRepeater	
2861/02	NetworkRepeater LE, connects max 8 devices	

Options		
3122	Intercom function	
3134	Hot Standby function	

## Mimer SoftRadio

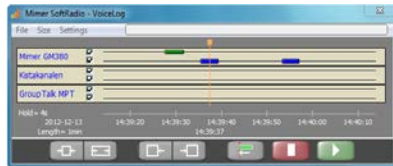
RoIP remote control equipment

International Pricelist in EUR

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## Mimer VoiceLog



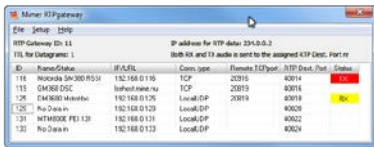
### Features

- Windows Server Software
- Records all audio in the system
- Time stamps all recordings
- Two sizes
- Operator software included in SoftRadio

[www.softradio.se/VoiceLog.htm](http://www.softradio.se/VoiceLog.htm)

Part number	Description	Price
2862	Mimer VoiceLog	
2862/02	Mimer VoiceLog LE, max 4 devices and 4 operators	

## Mimer RTP Gateway



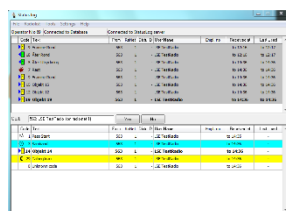
### Features

- Windows Server Software
- Sends all audio to a third party recorder in RTP format
- No operator software

[www.softradio.se/VoiceLog.htm](http://www.softradio.se/VoiceLog.htm)

Part number	Description	Price
3157	Mimer RTP Gateway	

## Mimer StatusLog



### Features

- Windows Server Software
- Logs incoming status messages
- Shows a call queue
- Handles incoming emergencies

[www.softradio.se/StatusLog.htm](http://www.softradio.se/StatusLog.htm)

Part number	Description	Price
2863	StatusLog	

Options		
3044	ObjectLog	

## Mimer SoftRadio

RoIP remote control equipment  
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### Mimer InfoServer



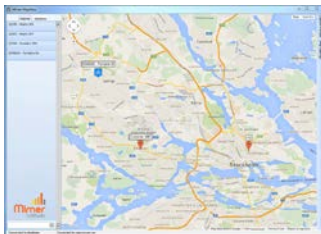
#### Features

- Ready to run Linux server
- Keeps track of all units in the system
- Monitored through a web browser
- Acts as a server for Nagios

[www.softradio.se/Monitor.htm](http://www.softradio.se/Monitor.htm)

Part number	Description	Price
3132	InfoServer including setup of Nagios	

### Mimer MapView



#### Features

- Windows Software
- Shows GPS positioned radios on Google Maps
- Handles emergency alarms

Demo software available on request

Please see web page for updated info on what radio types that are compatible.

[www.softradio.se/MapView.htm](http://www.softradio.se/MapView.htm)

Part number	Description	Price
3125	MapView, license first operator	
3125/02	MapView, license each following operator	

## Mimer SoftRadio

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### Accessories

[www.softradio.se/Dispatcher%20Accessories.htm](http://www.softradio.se/Dispatcher%20Accessories.htm)

	Part number	Description	Price
	3110	Heavy duty table top Microphone for PC <ul style="list-style-type: none"><li>• Gooseneck mic</li><li>• Heavy duty PTT</li><li>• Steady foot, 0,5Kg</li><li>• Connects to 3,5mm audio and to COM-port</li></ul>	
	3110/02	Same as above with one common D-sub connector	
	3156	Cable kit to 3110/02 Connects the microphone to a Network Interface DB25 and to speakers through a 3,5mm female connector	
	3110/03	Heavy duty table top Microphone for PC <ul style="list-style-type: none"><li>• Gooseneck mic</li><li>• Built in speaker/volume control</li><li>• Heavy duty PTT</li><li>• Steady foot, 0,5Kg</li><li>• Connects to 2xUSB</li></ul>	
	3080	Microphone <ul style="list-style-type: none"><li>• Computer style</li><li>• Connects to 3,5mm</li></ul> <p>(Product may vary from picture)</p>	
	3079	Foot PTT <ul style="list-style-type: none"><li>• Connects to COM-port</li></ul>	
	3078	Table top PTT <ul style="list-style-type: none"><li>• Connects to COM-port</li></ul>	

## Mimer SoftRadio

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	Part number	Description	Price
	3083	Sound Card, USB  (Product may vary from picture)	
	3096	Speakers <ul style="list-style-type: none"> <li>Connects to 3,5mm</li> </ul> (Product may vary from picture)	
	3106	Mounting bracket for the NetworkInterface	
	3106/02	Mounting bracket for the NetworkInterface LE	
	3153	Handset with cradle <ul style="list-style-type: none"> <li>Connects to USB</li> <li>Built in sound card</li> </ul>	
	3145	Headset, Jabra BIZ 2400 <ul style="list-style-type: none"> <li>Light weight</li> <li>Stereo</li> <li>Connects to USB</li> <li>Built in sound card</li> </ul>	

## Mimer SoftRadio

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	Part number	Description	Price
	3139	Open rack shelf, 3U <ul style="list-style-type: none"> <li>• Power supply &amp; fuses</li> <li>• Installation of preferred NetworkInterface and radio (not included)</li> </ul>	
	3167	Closed rack unit, 2U	
	3169	Closed rack unit, 3U <ul style="list-style-type: none"> <li>• Power supply &amp; fuses</li> <li>• Installation of preferred NetworkInterface and radio (not included)</li> </ul>	
	3140	Operator PC, Tipro BeFree10 Touch Screen PC Fan less (silent) Windows 10 Speakers/Microphone/PTT Setup w. SoftRadio (not included)	
	3144	Angle mechanism for the above Operator PC	

I will help with your design of a system.  
Please give me a call or send an email.



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