

Technical Specifications

SL1100 Communications Solution



The SL1100 provides a powerful communication tool which is built for small business. The feature rich solution provides Auto Attendant and voicemail at no extra cost, ideal for small companies with limited budgets. And with a choice of either IP or digital technologies, the SL1100 is a truly versatile solution.

1. Caller ID

Acknowledge who has been contacting your office by the Caller-ID feature. The SL1100 can interface the Caller-ID trunk from your Telco and the information can be displayed on all terminal types. In addition, an incoming ring tone can be set against specified Caller-ID numbers, allowing identification by ring tone.

2. Group Listening

The group listening function allows you to broadcast your conversations via built-in speaker on the multiline terminal. This enables your surrounding parties to listen to the conversation.

3. Conference

Join a conference without even leaving your desk. This feature allows you to set up a teleconference between internal and/or external parties (maximum 16 participants per group, total 32 participants simultaneously). Remote conference is also available for internal and/or external parties to join a virtual conference room with password control.

4. Hotline

Ideal feature for reception, security guard houses, parking attendants etc. Set up the terminal for dedicated use. This function allows you to call a pre-assigned extension or external number by just lifting the handset without dialing any numbers.

5. Call Forwarding

Conveniently allows customers to be reach an employee who's not at their desk. Call Forwarding feature enables incoming calls to be redirected automatically to another extension or an external number (mobile phone, home etc.).

6. Day/Night Mode

Employers can control Day/Night mode for incoming calls after working hours and at the same time controlling outgoing calls after working hours. SL1000 provides up to 8 system modes which can be switched either automatically or manually. Each mode can be configured to redirect all calls towards specified extensions or groups that match your requirements effectively.

7. Doorphone Connectivity

SL1100 provides doorphone terminal connections at the front door. Additionally, if nobody is in the office, then there is an option that the doorphone ring can be forwarded to your mobile/home.

8. Extension Lock (Dial Block)

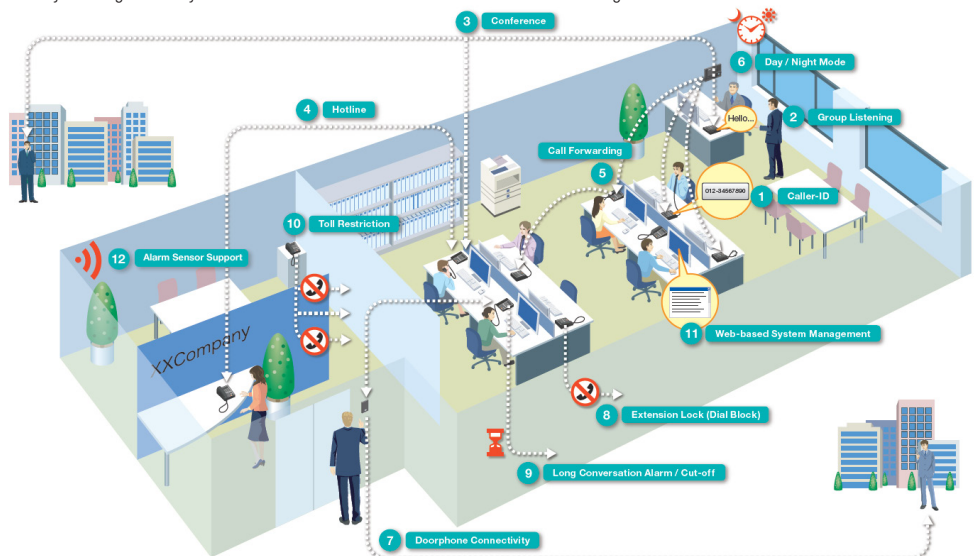
Extension Lock (Dial Block) feature prevents unauthorised personnel from making calls from your extension while you are away from your desk. This feature can be switched on or off by entering a security code.

10. Toll Restriction

The Toll Restriction feature prohibits specific extensions from accessing unauthorised numbers which have been pre-programmed into the restriction table. A total of 15 restriction classes can be assigned to each extension.

11. Web-based System Management

Administration of the system has never been easier with the intuitive Graphical User Interface (GUI). Your own PC can be connected to SL1100 to let you edit/change/manage various terminal settings.



9. Long Conversation Alarm / Cut-off

Manage the length of the conversation for cut down of the communication cost and higher efficiency for the employees. This alarm feature provides callers a beeping tone periodically to remind them, also cut-off feature can be used to disconnect external calls forcefully after the pre-programmed time limit.

12. Alarm Sensor Support

The SL1100 comes with built-in Alarm Sensor Support when connected to a 3rd Party Passive Infrared Sensor (PIR) or motion detectors. This offers additional security protection, and warns the intruders when there is a forced break-in. A pre-recorded warning message can be played back through the built in speaker of the telephone or a paging speaker as a siren, triggered by the PIR sensors.

SL1100 Communications Solution

System

Main chassis dimensions w x d x h /weight	
●	375 x 115 x 290 mm / 2.5Kg
Main & Expansion chassis power supply	
●	90-264VAC (50/60Hz)
●	144-175VA

Ports

Port Capacity	
Total Ports	98
Trunk Ports	
Max	54
Analogue	12
ISDN BRI	12
ISDN PRI	30
IP Trunk (SIP)	16
Extension Ports	
Max	44
Multi-line Telephone	24
Single Line Telephone	20
ISDN BRI S-Point	12
IP Terminal (SIP-MLT/Std)	16
DSS Console	10
Door Phone	2
Virtual Ports	
Virtual Loopback	30
Virtual Extension	50

Port Combinations				
Trunk Ports		Extension Ports		
		MLT	SLT	IP/SIP
Analogue	12	24	4	16
		8	20	
ISDN BRI	12	24	4	16
		8	20	
ISDN PRI	30	16	4	16
		8	12	
SIP ¹	16	24	4	16
		8	20	

1. Depending on configuration, quoted maximum IP trunk and IP extension capacities may not be simultaneously available.

Specifications

Power Failure Circuit	3
Door Relay RJ61 Socket	2
External Paging (3.5mm Jacks)	1
External MoH/BGM (3.5mm Jacks)	1
LAN Ethernet Port (10/100 Mbit Interface)	1
Analogue Modem	1
VRS & Voice Mail Channel	8/16
Mobile Extension	32
Conference Circuits	32

Expansion Cards

2 slots available	
IP4WW-080E	8 Digital Extension ports
IP4AT-008E	8 Analogue Extension ports
IP4WW-000E	Trunk only Carrier (no ports)
Up to 3 trunk daughter cards (mounted onto the main board or an extension card)	
IP4WW-4COIDB	4 Analogue Trunk ports
IP4WW-2BRIDB	2 ISDN-2 Basic Rate circuits
IP4WW-1PRU	1 ISDN-30 Primary Rate circuit
1 VoIP card can be installed	
IP4WW-VOIPDB	16 IP resources
1 MEMDB card can be installed (virtual loopback, VoIP, E-Mail Notification, VM channel control)	
IP4AT-MEMDB	Memory upgrade
VRS/Voicemail (inMail)	
IP4WW-CFVMS	2-16 VM channels

Other Features

Hotel/Motel	
●	Built in Hotel/Motel features
●	Built in remote conference bridge

For more information, visit au.nec.com, email contactus@nec.com.au or call 131 632

Australia
NEC Australia Pty Ltd
au.nec.com

Corporate Headquarters (Japan)
NEC Corporation
www.nec.com

North America (USA)
NEC Corporation of America
www.necam.com

Asia Pacific (AP)
NEC Asia Pacific
www.nec.com.sg

Europe (EMEA)
NEC Enterprise Solutions
www.nec-enterprise.com

About NEC Australia. NEC Australia is a leading technology company, delivering a complete portfolio of ICT solutions and services to large enterprise, small business and government organisations. We deliver innovative solutions to help customers gain greater business value from their technology investments.

NEC Australia specialises in information and communications technology solutions and services in multi-vendor environments. Solutions and services include: IT applications and solutions development, unified communications, complex communications solutions, network solutions, display solutions, identity management, research and development services, systems integration and professional, technical and managed services.

SL1100 Technical Specifications | v.14.02.14

NEC Australia Pty Ltd reserves the right to change product specifications, functions, or features, at any time, without notice. Please refer to your local NEC representatives for further details. Although all efforts have been made to ensure that the contents are correct, NEC shall not be liable for any direct, indirect, consequential or incidental damages resulting from the use of the equipment, manual or any related materials. The information contained herein is the property of NEC Australia Pty Ltd and shall not be reproduced without prior written approval from NEC Australia Pty Ltd.

Copyright © 2014 NEC Australia Pty Ltd. All rights reserved. NEC, NEC logo, and UNIVERGE are trademarks or registered trademarks of NEC Corporation that may be registered in Japan and other jurisdictions. All other trademarks are the property of their respective owners. All rights reserved. Printed in Australia. Note: This disclaimer also applies to all related documents previously published.