



## System Capacity

### Maximum Trunks

The PBX supports the following number of trunks.

Type	KX-NS300	With 1 KX-NS320	With 2 KX-NS320	With 3 KX-NS320
<b>Total Number of Trunks</b>	<b>52 ch</b>	<b>82 ch</b>	<b>112 ch</b>	<b>142 ch</b>
Legacy	36 ch	66 ch	96 ch	126 ch
PRI30	30 ch	60 ch	90 ch	120 ch
E1	30 ch	60 ch	90 ch	120 ch
Analogue	12 lines	24 lines	36 lines	48 lines
IP	16 ch	16 ch	16 ch	16 ch
H.323	16 ch	16 ch	16 ch	16 ch
SIP	16 ch	16 ch	16 ch	16 ch

## Option List

### Hardware

Component	Model No.	Installed in	
DSP	S (63 resources) XS (VM Recording Time: 40 hours) S (VM Recording Time: 200 hours) M (VM Recording Time: 400 hours)	KX-NS5110 KX-NS3134 KX-NS3135 KX-NS3136	DSP Card Slot Storage Memory Card Slot
Trunk	LCOT6 PRI30/E1 DPH2	KX-NS5180 KX-NS5290CE KX-NS5162	Trunk Slot
Extension	DHLC4 DLC8 DLC16 MCSLC8 MCSLC16	KX-NS5170 KX-NS5171 KX-NS5172 KX-NS5173 KX-NS5174	Extension Slot
Expansion Master Card	EXP-M	KX-NS5170	EXP-M Slot
Remote Modem	RMT	KX-TDA0196	RMT Slot

### Activation Keys

Component	Model No.	Maximum	
		KX-NS300	With KX-NS320
System Function	Call Centre VoIP/Unified Message (UM)	KX-NSF201 KX-NSF990	1 activation key
IP Trunk <sup>1</sup>	IP Trunks (H.323/SIP)	2 ch 4 ch 8 ch 16 ch	SIP 16 ch H.323 16 ch
Networking	QSIG Network	KX-NSN002	1 activation key
IP Telephone <sup>2,3,4</sup> - User Licence	IP PTs/KX-UT Series SIP Phones /IP Softphones IP PTs/KX-UT Series SIP Phones SIP Phones	1 ch 5 ch 10 ch 20 ch Up to 4 ch 1 ch 5 ch 10 ch 20 ch 1 ch 5 ch 10 ch 20 ch	Preinstalled 32 ch

<sup>1</sup> Storage Memory for VM Time, ACD Report, SMDR expansion, Program upgrading <sup>2</sup> An SD card is necessary to use ACD Reports. <sup>3</sup> KX-NSF990 is necessary to use VoIP/UM features.

<sup>4</sup> IP Pts: KX-NT500/300 series IP proprietary phones, KX-NT265 IP Softphones: KX-NCS8100, KX-TDA0350 SIP Phones: KX-NT700 IP Conferencing phone and Third party SIP phones (SIP hardphones/SIP softphones).

### Incompatible Panasonic Telephones

The KX-NS300 does not support the following Panasonic proprietary telephones:

- KX-NT400 and KX-HGT100

**Note:** Some models will be exported to limited regions. Please contact our dealer and confirm the availability of specific models in your region.

## Specifications

	KX-NS300	KX-NS320
Main CPU	Cortex A8 600 MHz	Cortex A8 300 MHz
Power Input	100 V AC to 130 V AC: 2.2 A/200 V AC to 240 V AC: 1.3 A; 50 Hz/60Hz	
Power Consumption (when fully mounted)	110 W	
External Backup Battery	External battery port is supported.	
Memory Backup Duration	7 years	
Dialling	Trunk Extension	Dial Pulse (DP) 10 pps, 20 pps Tone (DTMF) Dialling Dial Pulse (DP) 10 pps, 20 pps Tone (DTMF) Dialling
Mode Conversion		DP-DTMF, DTMF-DP
Ring Frequency		20 Hz/25 Hz (selectable)
Operating Environment	Temperature Humidity	0 °C to 40 °C 10 % to 90 % (non-condensing)
Conference Call Trunk		From 10 x 3-party conference call to 4 x 8-party conference call
Music on Hold (MOH)		Maximum 8 ports (Level Control: -31.5 dB to +31.5 dB per 0.5 dB) MOH: Selectable Internal/External Music Source port
External Paging		Maximum 6 ports (Volume Control: -15.5 dB to +15.5 dB per 0.5 dB)
LAN Port	1 (for LAN connection)	10BASE-T/100BASE-TX (Auto MDI/MDI-X)
Extension Connection Cable	SLT DPT PT-interface CS PT-interface CS (High-density) DSS Console and Add-on Key Module	1-pair wire (T, R) 1-pair wire (D1, D2) or 2-pair wire (T, R, D1, D2) 1-pair wire (D1, D2) 4-pair wire (D1, D2) 1-pair wire (D1, D2)
Air-cooling Method		Fan
Dimension		430 mm (W) x 88 mm (H) x 367 mm (D)
Weight (when fully mounted)		Under 4.5 kg

## Maximum Terminal Equipment

The following shows the number of each terminal equipment type supported by the PBX.

Type	KX-NS300	With 1 KX-NS320	With 2 KX-NS320	With 3 KX-NS320
<b>Extensions (DXDP<sup>1</sup>)</b>	<b>66 (72)</b>	<b>98 (112)</b>	<b>130 (152)</b>	<b>162 (192)</b>
Legacy (DXDP <sup>1</sup> )	34 (40)	66 (80)	96 (120)	130 (160)
SLT	32	64	96	128
DPT (DXDP <sup>2</sup> )	18 (24)	34 (48)	50 (72)	66 (96)
APT	8	16	24	32
IP	32	32	32	32
IP-PT <sup>2</sup>	32	32	32	32
SIP	32	32	32	32
SIP Phone <sup>3</sup>	32	32	32	32
S-PS	32	32	32	32
DSS Console	8	8	8	8
CS	20	24	28	32
DPT-CS (2 ch) / (8 ch)	4 / 2	8 / 4	12 / 6	16 / 8
IP-CS/SIP-CS	16	16	16	16
PS	128	128	128	128
VM				
ESVM (ch)	2	2	2	2
Built-in UM (ch)	24	24	24	24
TVM Unit	2	2	2	2
Doorphone	2	4	6	8
Door Opener	2	4	6	8
External Sensor	2	4	6	8

<sup>1</sup> When Digital XDP is used.

<sup>2</sup> KX-NT500 series, KX-NT300 series, and KX-NT265 (software version 2.00 or later only).

<sup>3</sup> KX-UT Series, KX-NT700 and third party SIP phones (SIP hardphones/SIP softphones).

Component	Model No.	Maximum	
		KX-NS300	With KX-NS320
Cellular Phone Extension-User Licence	Mobile Extension 1 ch 5 ch 10 ch 20 ch	KX-NSE101 KX-NSE105 KX-NSE110 KX-NSE120	288 cellular phone extensions
Unified Messaging System <sup>3</sup>	<b>Feature</b> Two-way REC (Recording) Control Message Backup	KX-NSU002 KX-NSU003	1 activation key 1 activation key
	Unified Messaging Channel 2 ch 2 ch 4 ch	Preinstalled KX-NSU102 KX-NSU104	24 UM Ports
User (Mailbox) Licence	1 user 5 users 10 users 20 users All users	KX-NSU201 KX-NSU205 KX-NSU210 KX-NSU220 KX-NSU299	500 mailboxes
	1 user 5 users 10 users 20 users All users	KX-NSU301 KX-NSU305 KX-NSU310 KX-NSU320 KX-NSU399	288 users
Communication Assistant	<b>User Licence</b> CA Basic-Express 1 user 5 users 10 users 40 users 128 users	Preinstalled KX-NSA201 KX-NSA205 KX-NSA210 KX-NSA240 KX-NSA249	without CA server 240 users/ with CA server 288 users
	CA Supervisor 1 user	KX-NSA301	without CA server 4 users/ with CA server 128 users
External Interface	CA Operator Console 1 user	KX-NSA401	without CA server 128 users/ with CA server 128 users
	CA Network Plug-in 1 user 5 users 10 users 40 users 128 users	KX-NSA901 KX-NSA905 KX-NSA910 KX-NSA940 KX-NSA949	without CA server 240 users/ with CA server 1022 users
CA Thin Client	Thin Client Server Connection	KX-NSA010	
CSTA Multiplexer	Multiple CSTA Connection	KX-NSA020	
3rd Party CTI link	CTI interface	KX-NSF101	1

# System Feature Capacity

	Item	Capacity		Item	Capacity
System	Absent Message—Extension	1 x 16 characters	TRS/Barring	TRS/Barring Level	7
	Absent Message—System	8 x 16 characters		TRS/Barring Denied Code	16 digits, 100 entries/level
	Call Park Zone	100		TRS/Barring Exception Code	16 digits, 100 entries/level
	Conference	3 – 8 parties per conference (32 parties total)	ARS	Routing Plan Table	48 entries
	COS	64		Leading Number Table	16 digits, 1000 entries
	DID/DDI Table	32 digits, 1000 entries		Leading Number Exception Table	16 digits, 200 entries
	Extension number	1 – 5 digits		ARS Carrier	48
	Extension Personal Identification Number (PIN)	10 digits, 1 entry/extension		Itemised Billing Code	10 digits
	Host PBX Access Code	10 digits, 10 entries/trunk group		Authorisation Code for Tenant	16 digits
	Number of Characters of Name	20		Authorisation Code for Trunk Group	10 digits
	Printing message	8	Call Log and Message Waiting	Outgoing Call Log—PT	100 records/extn. 1520 records/system
	Queuing Time Table	64		Outgoing Call Log—PS	100 records/extn. 640 records/system
	Ring Tone Pattern Plan	8		Incoming Call Log—PT	100 records/extn. 3040 records/system
	Simultaneous Programmers	• one manager programmer + 32 personal programmers		Incoming Call Log—PS + Incoming Call Distribution Group	100 records/extn. or group Total 2560 records/system
	SMDR Call Storage	1000 calls (Without SD card)/4000 calls (With SD card)		Message Waiting—PS + Incoming Call Distribution Group	256
	Special Carrier Access Code	16 digits, 20 entries	Message Waiting—PT + SLT	256	
	Tenant	8	Voice Message	Outgoing Message (OGM)	64
	Time Service Holiday	24		OGM Total Recording Time	Approx. 20 minutes
	Verification Code	4 digits, 1000 entries		Build-in Simplified Voice Message (SVM)	125 messages
	Verification Code Personal Identification Number (PIN)	10 digits, 1000 entries	SVM Total Recording Time	120 minutes	
Dialling	Emergency Call	32 digits, 10 entries	Hospitality and Charge Management Features	Billing items for guest rooms	1000 records/PBX (Without SD card)/ 10000 records/PBX (With SD card)
	Hot Line	32 digits		Hotel Operator	4
	Key Pad Protocol Dial (ISDN Service Access)	32 digits		Charge Rate	7 digits including a decimal
	Personal Speed Dialling	32 digits, 100 entries/extn.		Charge Denomination	3 currency characters/symbols
	Quick Dialling	8 digits, 4000 entries	Networking	TIE Line Routing and Modification Table	32 entries
	Redial	32 digits		Leading Number	3 digits
	System Speed Dialling	32 digits, 1000 entries/tenant		PBX Code	7 digits
One-touch Dialling—PT	32 digits, 5000 entries/system	Unified Messaging	NDSS: Monitored PBXs	8	
One-touch Dialling—PS	32 digits, 1000 entries/system		NDSS: Registered Extensions for Monitor PBX	250	
Groups	Conference Group		32 (32 members/group for Conference Group Mode, 32 members/group for Broadcast Mode)	Web Maintenance Console Accounts	Mailboxes
	User Group	32	Group Distribution List		User: 4 groups, 40 members per group System: 20 groups, 200 members per group
	Call Pickup Group	64	Service Group		64 entries
	Idle Extension Hunting Group	64 (16 extensions/group)	Unified Messaging Ports		24 ports
	Incoming Call Distribution Group	128 (128 extensions/group)	Users (User)	Users (Administrator)	500 accounts
	Paging Group	32		Users (Administrator)	8 accounts
	PS Ring Group	32		Installer	1 account
	Trunk Group	64	Password (all account types)	4 – 16 characters	
	VM Group	1			
	VM (DPT) Group	2 units x 12 ports (24 channels)			
VM (DTMF) Group	2 groups x 32 channels				
P2P Group	32				

## Feature List

### 1. Call Handling Features

<p><b>Incoming Call Features</b></p> <p>Incoming Trunk Call Features</p> <ul style="list-style-type: none"> <li>• Direct In Line (DIL)</li> <li>• Direct Inward Dialling (DID)/Direct Inward In (DDI)</li> <li>• Calling Line Identification (CLI) Distribution</li> <li>• Intercept Routing</li> <li>• Intercept Routing—No Destination</li> </ul> <p>Internal Call Features</p> <ul style="list-style-type: none"> <li>• Internal Call Block</li> <li>• Incoming Call Indication Features</li> <li>• Ring Tone Pattern Selection</li> <li>• Call Waiting</li> </ul> <p><b>Receiving Group Features</b></p> <p>Idle Extension Hunting</p> <p>Incoming Call Distribution Group Features</p> <ul style="list-style-type: none"> <li>• Group Call Distribution</li> <li>• Outside Destinations in Incoming Call Distribution Group</li> <li>• Queuing Feature</li> <li>• VIP Call</li> <li>• Overflow Feature</li> <li>• Log-in/Log-out</li> <li>• Supervisory Feature</li> </ul> <p><b>Call Forwarding (FWD)/Do Not Disturb (DND) Features</b></p> <p>Call Forwarding (FWD)</p> <p>Do Not Disturb (DND)</p> <p>FWD/DND Button, Group FWD Button</p> <p><b>Answering Features</b></p> <p>Line Preference—Incoming</p> <p>Call Pickup</p> <p>Hands-free Answerback</p> <p><b>Making Call Features</b></p> <p>Predialling</p> <p>Automatic Extension Release</p> <p>Intercom Call</p> <p>Trunk Call Features</p> <ul style="list-style-type: none"> <li>• Emergency Call</li> <li>• Account Code Entry</li> <li>• Dial Type Selection</li> <li>• Reverse Circuit</li> <li>• Trunk Busy Out</li> <li>• Pause Insertion</li> <li>• Host PBX Access Code (Access Code to the Telephone Company from a Host PBX)</li> <li>• Special Carrier Access Code</li> <li>• Seizing a Line Features</li> <li>• Line Preference—Outgoing</li> <li>• Trunk Access</li> </ul> <p><b>Memory Dialling Features</b></p> <p>One-touch Dialling</p> <p>Last Number Redial</p> <p>Speed Dialling—Personal/System</p> <p>Quick Dialling</p> <p>Hot Line</p> <p>T7710 One-touch Dialling</p> <p><b>Toll Restriction (TRS)/Call Barring (Barring) Features</b></p> <p>Toll Restriction (TRS)/Call Barring (Barring)</p> <p>Budget Management</p> <p>Extension Dial Lock</p> <p>Dial Tone Transfer</p> <p>Walking COS</p> <p>Verification Code Entry</p>	<p><b>Automatic Route Selection (ARS) Features</b></p> <p>Automatic Route Selection (ARS)</p> <p><b>Primary Directory Number (PDN)/Secondary Directory Number (SDN) Features</b></p> <p>Primary Directory Number (PDN)/Secondary Directory Number (SDN) Extension</p> <p><b>Busy Line/Busy Party Features</b></p> <p>Automatic Callback Busy (Camp-on)</p> <p>Executive Busy Override</p> <p>Call Monitor</p> <p>Second Call Notification to Busy Extension</p> <ul style="list-style-type: none"> <li>• Call Waiting Tone</li> <li>• Off-hook Call Announcement (OHCA)</li> <li>• Whisper OHCA</li> </ul> <p><b>Conversation Features</b></p> <p>Hands-free Operation</p> <p>Off-hook Monitor</p> <p>Mute</p> <p>Headset Operation</p> <p>Data Line Security</p> <p>Flash/Recall/Terminate</p> <p>External Feature Access (EFA)</p> <p>Trunk Call Limitation</p> <p>Calling Party Control (CPC) Signal Detection</p> <p>Paralleled Telephone</p> <p>One-numbered Extension</p> <p><b>Transferring Features</b></p> <p>Call Transfer</p> <p>SIP Refer Transfer</p> <p><b>Holding Features</b></p> <p>Call Hold</p> <p>Call Park</p> <p>Call Splitting</p> <p>Music on Hold</p> <p><b>Conference Features</b></p> <p>Conference</p> <p>Privacy Release</p> <p><b>Conference Group Call Features</b></p> <p>Conference Group Call</p> <p><b>Direct Inward System Access (DISA) Features</b></p> <p>Direct Inward System Access (DISA)</p> <p>Automatic Fax Transfer</p> <p>Built-in Simplified Voice Message (SVM)</p> <p><b>Paging Features</b></p> <p>Paging</p> <p>Trunk Answer From Any Station (TAFAS)</p> <p><b>External Device Features</b></p> <p>Doorphone Call</p> <p>Door Open</p> <p>External Sensor</p> <p>External Relay Control</p> <p><b>Caller ID Features</b></p> <p>Caller ID</p> <p>Incoming Call Log</p> <p><b>Message Features</b></p> <p>Message Waiting</p> <p>Absent Message</p> <p><b>Proprietary Telephone (PT) Hardware Features</b></p> <p>Fixed Buttons</p> <p>Flexible Buttons</p> <p>LED Indication</p> <p>Display Information</p> <p><b>Administrative Information Features</b></p> <p>Record Log Features</p> <ul style="list-style-type: none"> <li>• Station Message Detail Recording (SMDR)</li> <li>• Syslog Record Management</li> </ul> <p>Printing Message</p> <p>Call Charge Services</p>	<p><b>Hospitality Features</b></p> <p>Room Status Control</p> <p>Call Billing for Guest Room</p> <p><b>Extension Controlling Features</b></p> <p>Extension Personal Identification Number (PIN)</p> <p>Extension Feature Clear</p> <p>Walking Extension Features</p> <ul style="list-style-type: none"> <li>• Walking Extension</li> <li>• Enhanced Walking Extension</li> <li>• Timed Reminder</li> </ul> <p><b>Audible Tone Features</b></p> <p>Dial Tone</p> <p>Confirmation Tone</p> <p><b>Computer Telephony Integration (CTI) Features</b></p> <p>Computer Telephony Integration (CTI)</p> <p>CA (Communication Assistant)</p> <p><b>Cellular Phone Features</b></p> <p><b>Voice Mail Features</b></p> <p>Voice Mail (VM) Group</p> <p>Voice Mail DTMF Integration</p> <p>Voice Mail DPT (Digital) Integration</p> <p><b>E1 Line Service Features</b></p> <p>E1 Line Service</p> <p><b>Miscellaneous Features</b></p> <p>Background Music (BGM)</p> <p>Outgoing Message (OGM)</p>	<ul style="list-style-type: none"> <li>• Multilingual Service</li> <li>• No DTMF Input Operation</li> <li>• On Hold Announcement Menu</li> <li>• Operator Service</li> <li>• PIN Call Routing</li> <li>• Play System Prompt After Personal Greeting</li> <li>• Post Service</li> <li>• Remote Time Service Set</li> <li>• Service Group</li> <li>• Simplified Tutorial</li> <li>• System Prompts</li> <li>• Transfer Recall to a Mailbox</li> <li>• Transfer to Mailbox</li> <li>• Trunk Service (Universal Port)</li> <li>• Voice Mail Service</li> <li>• Subscriber Features</li> <li>• Auto Receipt</li> <li>• Automatic Login</li> <li>• Auto Play New Message</li> <li>• Bookmark</li> <li>• Call-through Service</li> <li>• Call Transfer Scenario</li> <li>• Call Transfer Status</li> <li>• Callback Number Entry</li> <li>• Caller ID Callback</li> <li>• Delete Message Confirmation</li> <li>• Direct Service Access</li> <li>• External Message Delivery Service</li> <li>• Forwarding to a Mailbox</li> <li>• Group Distribution Lists</li> <li>• Incomplete Call Handling Service</li> <li>• Live Call Screening (LCS)</li> <li>• Mailbox</li> <li>• Mailbox Capacity Warning</li> <li>• Manager Service Switching</li> <li>• Message Transfer</li> <li>• Personal Custom Service</li> <li>• Personal Greetings</li> <li>• Private Message</li> <li>• Recover Message</li> <li>• Remote Absent Message</li> <li>• Remote Call Forwarding Set</li> <li>• Subscriber Tutorial</li> <li>• Timed Reminder Setting</li> <li>• Toll Service</li> <li>• Two-way Record/Two-way Transfer</li> <li>• Urgent Message</li> <li>• Voice Mail (VM) Transfer Button</li> <li>• Web Programming</li> </ul> <p><b>E-mail Client Integration Features</b></p> <p>Integration with Microsoft Outlook</p> <p>IMAP Integration</p> <p><b>3. Network Features</b></p> <p><b>Public Network Features</b></p> <p>SIP (Session Initiation Protocol) Trunk</p> <p>Integrated Services Digital Network (ISDN) Service Features</p> <ul style="list-style-type: none"> <li>• Calling/Connected Line Identification Presentation (CLIP/COLP)</li> <li>• Advice of Charge (AOC)</li> <li>• Call Forwarding (CF)—by ISDN (P-MP)</li> <li>• Call Forwarding (CF)—by ISDN (P-P)</li> <li>• Call Hold (HOLD)—by ISDN</li> <li>• Call Transfer (CT)—by ISDN</li> <li>• Three-party Conference (3PTY)—by ISDN</li> <li>• Malicious Call Identification (MCID)</li> <li>• Completion of Calls to Busy Subscriber (CCBS)</li> <li>• ISDN Service Access by Keypad Protocol</li> </ul> <p><b>Automatic Routing to Secondary PBX</b></p> <p><b>Private Network Features</b></p> <p>TIE Line Service</p> <ul style="list-style-type: none"> <li>• Making a TIE Line Call</li> <li>• TIE Line and Trunk Connection</li> </ul>	<ul style="list-style-type: none"> <li>• TIE Line Programming</li> <li>• Common Extension Numbering for 2 PBXs</li> <li>• Voice over Internet Protocol (VoIP) Network</li> <li>• Gateway Groups</li> <li>• Common Extension Numbering for Multiple PBXs</li> <li>• Call Distribution Port Group</li> <li>• ISDN Virtual Private Network (ISDN-VPN)</li> <li>• QSIG Standard Features</li> <li>• Calling/Connected Line Identification Presentation (CLIP/COLP) and Calling/Connected Name Identification Presentation (CNIP/CNPN)—by QSIG</li> <li>• Transfer Recall (CF)—by QSIG</li> <li>• Call Transfer (CT)—by QSIG</li> <li>• Completion of Calls to Busy Subscriber (CCBS)—by QSIG</li> <li>• QSIG Enhanced Features</li> <li>• Network Direct Station Selection (NDSS)</li> <li>• Centralised Voice Mail</li> <li>• Network ICD Group</li> <li>• PS Roaming by Network ICD Group</li> </ul> <p><b>4. System Configuration and Administration Features</b></p> <p><b>System Configuration—System</b></p> <p>Class of Service (COS)</p> <p>Group</p> <p>Tenant Service</p> <p>Time Service</p> <p>Operator Features</p> <p>Manager Features</p> <p><b>System Configuration—Extensions</b></p> <p>IP Proprietary Telephone (IP-PT)</p> <p>SIP (Session Initiation Protocol) Extension</p> <ul style="list-style-type: none"> <li>• KX-UT Series SIP Phones</li> <li>• SIP Portable Station (S-PS) and SIP Cell Station (SIP-CS)</li> <li>• Simple Remote Connection</li> <li>• Peer-to-Peer (P2P) Connection</li> <li>• Portable Station (PS) Features</li> <li>• Portable Station (PS) Connection</li> <li>• PS Ring Group</li> <li>• PS Directory</li> <li>• PS Feature Buttons</li> <li>• Wireless XDP Parallel Mode</li> <li>• Virtual PS</li> </ul> <p>ISDN Extension Features</p> <ul style="list-style-type: none"> <li>• ISDN Extension Port Configuration</li> <li>• Extension Port Configuration</li> </ul> <p><b>Legacy Device Connection</b></p> <p>Trunk Adaptor Connection</p> <p><b>E-mail Notification Features</b></p> <p>E-mail Notification for Extension Users</p> <p>E-mail Notification of System-level Events</p> <p>E-mail Notification of Sensor Alarm</p> <p><b>System Data Control</b></p> <p>User Profiles</p> <ul style="list-style-type: none"> <li>• PC Programming</li> <li>• PT Programming</li> <li>• DSP Resource Usage</li> <li>• DSP Resource Reservation</li> <li>• DSP Resource Advisor</li> </ul> <p>Automatic Setup</p> <p>Dynamic Host Configuration Protocol (DHCP) Server</p> <p>Flexible Numbering/Fixed Numbering</p> <p>Floating Extension</p> <p>Software Upgrading</p> <p><b>Fault Recovery/Diagnostics</b></p> <p>UPS (Uninterruptible Power Supply) Integration</p> <p>Power Failure Transfer</p> <p>Power Failure Restart</p> <p>Local Alarm Information</p> <p>Simple Network Management Protocol (SNMP) System Monitor</p> <p>Dynamic Host Configuration Protocol (DHCP) Assignment</p> <p>PING Confirmation</p>
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• This spec sheet is for the KX-NS300 Software Version 1.0 or later.  
 • Some operations may vary depending on the type of telephone or Activation Key being used. Please consult a Panasonic sales company for details.

Design and specifications are subject to change without notice.  
 MG-PBX04EN 1310ITP-1