



## Option List for KX-NS1000

Category	Model	Description	
Activation Key Codes <sup>1</sup>			
IP Trunk	KX-NSM102	2-Channel IP Trunk Activation Key	
	KX-NSM104	4-Channel IP Trunk Activation Key	
	KX-NSM108	8-Channel IP Trunk Activation Key	
	KX-NSM116	16-Channel IP Trunk Activation Key	
Networking	KX-NSN001	Activation Key for One-look Network	
	KX-NSN002	Activation Key for QSIG Network	
IP Telephone	KX-NSM005	Up to 50 IP Phone Capacity Activation Key	
	KX-NSM010	Up to 100 IP Phone Capacity Activation Key	
	KX-NSM030	Up to 300 IP Phone Capacity Activation Key	
	KX-NSM099	Up to System Limit IP Phone Capacity Activation Key	
	KX-NSM201	1-Channel IP Softphone/IP Proprietary Telephone Activation Key	
	KX-NSM205	5-Channel IP Softphone/IP Proprietary Telephone Activation Key	
	KX-NSM210	10-Channel IP Softphone/IP Proprietary Telephone Activation Key	
	KX-NSM220	20-Channel IP Softphone/IP Proprietary Telephone Activation Key	
	KX-NSM501	1-Channel IP Proprietary Telephone Activation Key	
	KX-NSM505	5-Channel IP Proprietary Telephone Activation Key	
	KX-NSM510	10-Channel IP Proprietary Telephone Activation Key	
	KX-NSM520	20-Channel IP Proprietary Telephone Activation Key	
	KX-NSM701	1-Channel SIP Extension Activation Key	
	KX-NSM705	5-Channel SIP Extension Activation Key	
	KX-NSM710	10-Channel SIP Extension Activation Key	
	KX-NSM720	20-Channel SIP Extension Activation Key	
	Unified Messaging	KX-NSU001	Activation Key for Recording Time Expansion
		KX-NSU002	Activation Key for Two-way Recording Control
		KX-NSU003	Activation Key for Message Backup
		KX-NSU102	2-Channel Unified Messaging Activation Key
		KX-NSU104	4-Channel Unified Messaging Activation Key
		KX-NSU201	Activation Key for Unified Messaging E-mail Notification for 1 User
		KX-NSU205	Activation Key for Unified Messaging E-mail Notification for 5 Users
KX-NSU210		Activation Key for Unified Messaging E-mail Notification for 10 Users	
KX-NSU220		Activation Key for Unified Messaging E-mail Notification for 20 Users	
KX-NSU299		Activation Key for Unified Messaging E-mail Notification for All Users	
KX-NSU301		Activation Key for Two-way Recording for 1 User	
KX-NSU305		Activation Key for Two-way Recording for 5 Users	
KX-NSU310		Activation Key for Two-way Recording for 10 Users	
KX-NSU320		Activation Key for Two-way Recording for 20 Users	
KX-NSU399		Activation Key for Two-way Recording for All Users	
Cellular Phone Extension		KX-NSE101	Activation Key for Mobile Extension for 1 User
		KX-NSE105	Activation Key for Mobile Extension for 5 Users
		KX-NSE110	Activation Key for Mobile Extension for 10 Users
		KX-NSE120	Activation Key for Mobile Extension for 20 Users
Communication Assistant		KX-NSA201	Activation Key for CA PRO for 1 User
		KX-NSA205	Activation Key for CA PRO for 5 Users
		KX-NSA210	Activation Key for CA PRO for 10 Users
		KX-NSA240	Activation Key for CA PRO for 40 Users
		KX-NSA249	Activation Key for CA PRO for 128 Users
		KX-NSA301	Activation Key for CA ACD Monitor for 1 ICD Supervisor
		KX-NSA401	Activation Key for CA Operator Console
	KX-NSA901	Activation Key for CA Network Plug-in for 1 User	
	KX-NSA905	Activation Key for CA Network Plug-in for 5 Users	
	KX-NSA910	Activation Key for CA Network Plug-in for 10 Users	
	KX-NSA940	Activation Key for CA Network Plug-in for 40 Users	
	KX-NSA949	Activation Key for CA Network Plug-in for 128 Users	
	KX-NSA010	Activation Key for CA Thin Client Server Connection	
	KX-NSA020	Activation Key for Multiple CSTA Connection	
	KX-NSF101	Activation Key for CTI interface	
	Packaged Activation Keys	KX-NSP001	Standard Activation Key Package (E-mail/Two-way Recording) for 1 User
		KX-NSP005	Standard Activation Key Package (E-mail/Two-way Recording) for 5 Users
		KX-NSP010	Standard Activation Key Package (E-mail/Two-way Recording) for 10 Users
		KX-NSP020	Standard Activation Key Package (E-mail/Two-way Recording) for 20 Users
		KX-NSP101	Advanced Activation Key Package (E-mail/Two-way Recording/Mobile/CA PRO) for 1 User
KX-NSP105		Advanced Activation Key Package (E-mail/Two-way Recording/Mobile/CA PRO) for 5 Users	
KX-NSP110		Advanced Activation Key Package (E-mail/Two-way Recording/Mobile/CA PRO) for 10 Users	
KX-NSP120		Advanced Activation Key Package (E-mail/Two-way Recording/Mobile/CA PRO) for 20 Users	
KX-NSP201		Mobile Activation Key Package (E-mail/Mobile) for 1 User	
KX-NSP205		Mobile Activation Key Package (E-mail/Mobile) for 5 Users	
KX-NSP210		Mobile Activation Key Package (E-mail/Mobile) for 10 Users	
KX-NSP220		Mobile Activation Key Package (E-mail/Mobile) for 20 Users	

Category	Model	Description
Physical Cards		
DSP Card Slot	KX-NS0110	VoIP DSP Card (S Type)
	KX-NS0111	VoIP DSP Card (M Type)
	KX-NS0112	VoIP DSP Card (L Type)
Storage Memory Card Slot	KX-NS0135	Storage Memory (S Type)
	KX-NS0136	Storage Memory (M Type)
	KX-NS0137	Storage Memory (L Type)
Free Slot	KX-NS0180	2-Port Analogue Trunk / 2-Port SLT Card
	KX-NS0280	4-Port BRI / 2-Port SLT Card
	KX-NS0290CE	PRI30 / 2-Port SLT Card
	KX-NS0290	PRI23 / 2-Port SLT Card
	KX-NS0130	Stacking Master Card
FAX Card Slot	KX-NS0106	FAX Interface Card
Doorphone Slot	KX-NS0161	Doorphone Interface Card

<sup>1</sup> Note that the types of activation keys are subject to change without notice.

### Compatible Panasonic Cell Stations/Doorphones/Telephones/Adaptors

The KX-NS1000 supports the following equipment:

#### Cell Stations

- DECT 8 Channel IP Cell Station Unit (KX-NCP0158CE) Using a V-IPCS4 Card for DECT Portable Station
- DECT Cell Station Unit (KX-UDS124) Using a V-UTEXT32 Card for DECT Portable Station (SIP)

#### Doorphones

- Doorphone (KX-T30865, KX-T7765)

#### Telephones

- Panasonic Proprietary Telephones
- IP proprietary telephones (e.g., KX-NT500 series, KX-NT300 series)
- IP softphones (e.g., KX-NCS8100)
- Portable stations (e.g., KX-TCA364, KX-WT115)

#### SIP Phones

- SIP phones (e.g., KX-UT670, KX-UT248, KX-UT136)
- SIP Portable Stations (KX-UDT131, KX-UDT121, KX-UDT111)
- IP conferencing phones (e.g., KX-NT700)
- Third party SIP phones (SIP hardphones/SIP softphones)

#### Other

- Single line telephones

#### Adaptors

- E1 Trunk Adaptor (KX-NS8188X)
- PRI Adaptor (KX-NS8290CE, KX-NS8290X)

#### Incompatible Panasonic Telephones

The KX-NS1000 does not support the following Panasonic proprietary telephones:

- Analogue proprietary telephones
- Digital proprietary telephones
- DSS consoles (e.g., KX-DT390)
- KX-NT136/NT400 IP proprietary telephone
- KX-HGT100 SIP telephone

#### Note

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

## Option List for Legacy Gateways

Category	Model	Description	Legacy Gateway			
			KX-NCP500/1000	KX-TDE600/620, KX-TDA600/620	KX-TDE100/200, KX-TDA100/200	
Legacy Gateway Cards	KX-NS0131	Stacking Card for KX-NCP Series	●	–	–	
	KX-NS0132	Stacking Card for KX-TDE/TDA Series	–	●	●	
Physical Trunk Cards	KX-NCP1180	4-Port Analogue Trunk Card	●	–	–	
	KX-NCP1187	T1 Trunk Card	●	–	–	
	KX-NCP1188	E1 Trunk Card	●	–	–	
	KX-NCP1280	2-Port BRI Card	●	–	–	
	KX-NCP1290	PRI Card	●	–	–	
	KX-TDA0180	8-Port Analogue Trunk Card	–	–	●	
	KX-TDA0181	16-Port Analogue Trunk Card	–	–	●	
	KX-TDA0182	8-Port DID Card	–	●	●	
	KX-TDA0183	4-Port Analogue Trunk Card	–	–	●	
	KX-TDA0184	8-Port E & M Trunk Card	–	●	●	
	KX-TDA0187	T1 Trunk Card	–	●	●	
	KX-TDA0188	E1 Trunk Card	–	●	●	
	KX-TDA0284	4-Port BRI Card	–	●	●	
	KX-TDA0288	8-Port BRI Card	–	●	●	
	KX-TDA0290	PRI Card	–	●	●	
	KX-TDA6181	16-Port Analogue Trunk Card	–	●	–	
	Physical Extension Cards	KX-NCP1170	4-Port Digital Hybrid Extension Card	●	–	–
		KX-NCP1171	8-Port Digital Extension Card	●	–	–
		KX-NCP1172	16-Port Digital Extension Card	●	–	–
		KX-NCP1173	8-Port Single Line Telephone Extension Card	●	–	–
		KX-NCP1174	16-Port Single Line Telephone Extension Card	●	–	–
		KX-TDA0143	4 Cell Station Interface Card	–	●	●
KX-TDA0144		8 Cell Station Interface Card	–	●	●	
KX-TDA0170		8-Port Digital Hybrid Extension Card	–	●	●	
KX-TDA0171		8-Port Digital Extension Card	–	●	●	
KX-TDA0172		16-Port Digital Extension Card	–	●	●	
KX-TDA0173		8-Port Single Line Telephone Extension Card	–	●	●	
KX-TDA0174		16-Port Single Line Telephone Extension Card	–	–	●	
KX-TDA0175		16-Port Single Line Telephone Extension with Message Lamp Card	–	–	●	
KX-TDA0177		16-Port Single Line Telephone Extension Card with Caller ID	–	●	●	
KX-TDA6174		16-Port Single Line Telephone Extension Card	–	●	–	
Other Physical Cards	KX-NCP1190	Optional 3-Slot Base Card	●	–	–	
	KX-TDA0161	4-Port Doorphone Card	●	●	●	
	KX-TDA0162	2-Port Doorphone Card (German Type)	●	–	●	
	KX-TDA0164	4-Port External Input/Output Card	●	●	●	
	KX-TDA0166	16-Channel Echo Canceller Card	●	–	●	
	KX-TDA0168	Extension Caller ID Card	–	●	●	
	KX-TDA0189	8-Port Caller ID/Pay Tone Card	–	●	●	
	KX-TDA0190	Optional 3-Slot Base Card	–	●	●	
	KX-TDA0193	8-Port Caller ID Card	–	●	●	
	KX-TDA6166	16-Channel Echo Canceller Card	–	●	–	

### Unsupported System Components for Legacy Gateways

Following cards are not supported for legacy gateways.

- KX-NCP1104 (4-Channel VoIP DSP Card)
- KX-TDA0105 (Memory Expansion Card)
- KX-TDA0191 (4-Channel Message Card)
- KX-TDA0192 (2-Channel Simplified Voice Message Card)
- KX-TDA0194 (4-Channel Simplified Voice Message Card)
- KX-TDA0196 (Remote Card)
- KX-TDA0410 (CTI Link Card)
- KX-TDA0470 (16-Channel VoIP Extension Card)
- KX-TDA0480 (4-Channel VoIP Gateway Card)
- KX-TDA0484 (4-Channel VoIP Gateway Card)
- KX-TDA0490 (16-Channel VoIP Gateway Card)
- KX-TDA1176 (16-Port Single Line Telephone Extension with Caller ID and Message Lamp Card)
- KX-TDA1178 (24-Port Single Line Telephone Extension with Caller ID and Message Lamp Card)
- KX-TDA1180 (8-Port Analogue Trunk Card with CID)
- KX-TDA1186 (8-Port Analogue Trunk with Caller ID Daughter Card)
- KX-TDE0105 (Memory Expansion Card)
- KX-TDE0110 (16-Channel VoIP DSP Card)
- KX-TDE0111 (64-Channel VoIP DSP Card)

### Compatible Panasonic Cell Stations/Telephones/Voice Processing System

If a legacy gateway is connected to a KX-NS1000, the following equipment is also supported.

#### Cell Stations

- DECT
- 2-Channel Cell Station Unit (KX-TDA0141CE) Using a DHLC/DLC Card (PT-interface CS) for DECT Portable Station
- 4-Channel Cell Station Unit (KX-TDA0142CE) Using a CSIF Card for DECT Portable Station
- 2-Channel Cell Station Unit (KX-TDA0155CE) Using a DHLC/DLC Card (PT-interface CS) for DECT Portable Station
- 2-Channel Cell Station Unit (KX-TDA0155LA) Using a DHLC/DLC Card (PT-interface CS) for DECT Portable Station
- 4-Channel Cell Station Unit (KX-TDA0156CE) Using a CSIF Card for DECT Portable Station \*Not supported for KX-NCP series.
- 8-Channel High-density Cell Station Unit (KX-TDA0158CE) Using a DHLC/DLC Card (PT-interface CS) for DECT Portable Station

#### 2.4 GHz CS

- 2-Channel Cell Station Unit (KX-TDA0141) Using a DHLC/DLC Card (PT-interface CS) for 2.4 GHz Portable Station
- 3-Channel Cell Station Unit (KX-TDA0142) Using a CSIF Card for 2.4 GHz Portable Station
- 2-Channel Cell Station Unit (KX-TDA0151) Using a DHLC/DLC Card (PT-interface CS) for 2.4 GHz Portable Station
- 3-Channel Cell Station Unit (KX-TDA0152) Using a CSIF Card for 2.4 GHz Portable Station

#### Telephones

- Panasonic Proprietary Telephones
- Digital Proprietary Telephone (e.g., KX-DT300 series, KX-T7400 series, KX-T7500 series, and KX-T7600 series)
- Portable Station (e.g., KX-TD7600 series)
- DSS Console (e.g., KX-DT390)
- Analogue Proprietary Telephone (e.g., KX-T7700 series)

#### Voice Processing System

- Voice Processing System (e.g., KX-TVM series)

#### Incompatible Panasonic Telephones

The following Panasonic proprietary telephones are not available even if a legacy gateway is connected:

- KX-HGT100 SIP telephone
- KX-NT400 IP proprietary telephone
- KX-TDA0300 PC Console
- KX-T7000 series proprietary telephone
- KX-T7200 series proprietary telephone
- KX-T7300 series proprietary telephone

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