


## Business Communications Server

KX-NSX2000 / KX-NSX1000



	KX-NSX2000	KX-NSX1000
Stand-alone	Max. Extensions: 2,000	Max. Extensions: 1,000
Multi-Connection	Max. Extensions: 2,000	Max. Extensions: 1,000

Our communication styles continue to change over the years.

When only analogue communication was available, each phone line was assigned a specific telephone number. If the user moved and wanted to keep the same number, it was necessary to reroute the phone line.

When IP started to gain popularity, it became possible to assign a telephone number to a specific device. Simply by moving the device, users could use the same number in different locations.

Now, users expect that telephone numbers can be assigned to specific users, which can then be used from any device. As a result, users can conduct business communication not only inside the office, but even outside or at home, creating an opportunity to revolutionize their work style.

The Panasonic KX-NSX series delivers the next generation of communication systems to meet today's work style.

### Maximum Trunks\*1

The KX-NSX2000/1000 supports the following number of trunks.

Type	KX-NSX2000		KX-NSX1000	
	Stand-alone System	Multi-connection	One-look Networking	Multi-connection
Total Number of Trunks	960 ch	960 ch	640 ch	640 ch
H.323	256 ch	256 ch	256 ch	256 ch
SIP	960 ch	960 ch	640 ch	640 ch
BRI	-	960 ch	-	640 ch
PRI23	-	960 ch	-	640 ch
PRI30	-	960 ch	-	640 ch
T1	-	960 ch	-	640 ch
E1	-	960 ch	-	640 ch
Analogue	-	960 lines	-	640 lines

The following shows the number of each terminal equipment type supported by the KX-NSX2000 / KX-NSX1000.

Type	KX-NSX2000		KX-NSX1000	
	Stand-alone System	Multi-connection	Stand-alone System	Multi-connection
Device				
IP Device	2000	2000	1000	1000
KX-NT500 / KX-NT300 Series <sup>*3</sup>				
KX-HDV Series	2000	2000	1000	1000
KX-TGP600				
SIP Phone (Third party)	2000	2000	1000	1000
Communication IP Camera <sup>*4</sup>				
IP Video Doorphone <sup>*4</sup>	128	128	128	128
Legacy	-	2000	-	1000
SLT	-	2000	-	1000
DPT (DXPT <sup>*2</sup> )	-	1024(2000)	-	512(1000)
APT	-	640	-	320
DSS Console (KX-DT590 / KX-DT390)	-	128	-	128
PS	1000	1000	1000	1000
Mobile Number in User Container	2000	2000	1000	1000
Add-on Key Module (KX-NT505)	128	128	64	64
Add-on Key Module (KX-NT303/KX-NT305)	2000	2000	1000	1000
CS	256	256	256	256
IP-CS	256	256	256	256
CS	-	256	-	256
Doorphone	-	124	-	124
Door Opener	-	124	-	124
External Sensor	-	124	-	124

\*1 The maximum trunks of an Expansion GW cannot exceed the capacity of the KX-NSX

\*2 When Digital XDP is used, the maximum number depends on the gateway system.

\*3 The KX-NT300 series is not supported by the KX-NSX2000/KX-NSX1000. It is only supported by expansion gateways in a multi connection system.

\*4 Communication IP cameras and IP video doorphones are not counted in the number of users.

#### Available Devices and Services for Each User Grade

User Grade	Device				Service	
	Main	Sub	Wireless	Mobile Number	UM Mailbox	Auto 2-way Manager
Advanced User <sup>*1</sup>	KX-NT560, KX-NT556, KX-NT553, KX-NT551, KX-HDV430, KX-HDV330, KX-HDV230, KX-HDV130, KX-HDV100, KX-DT546 <sup>*4</sup> , KX-DT543 <sup>*4</sup> , KX-	KX-NT560, KX-NT556, KX-NT553, KX-NT551, KX-HDV430, KX-HDV330, KX-HDV230, KX-HDV130, KX-HDV100, KX-DT546 <sup>*4</sup> , KX-	KX-TCA385, KX-TCA285, KX-TCA185	Mobile number and other public phone number	Yes	Yes

	DT521 <sup>*4</sup> , KX-TCA385, KX-TCA285, KX- TCA185, Single Line Telephone <sup>*4*5</sup> , IP- Softphone	DT543 <sup>*4</sup> , KX- DT521 <sup>*4</sup> , IP- Softphone			
Mobile User <sup>*2</sup>		-			-
Normal User <sup>*3</sup>		-		-	-

\*1 Requires Normal User AK, Mobile User AK and Advanced User AK.

\*2 Requires Normal User AK and Mobile User AK.

\*3 Requires Normal User AK.

\*4 Requires Expansion Gateway.

\*5 If assigned as a main device, sub device and wireless device is unavailable.