Rozwiązanie do komunikacji biznesowej

KX-NS700

Inteligentna hybrydowa centrala PBX dla małych i średnich firm

KEY FEATURES

- System inteligentnej hybrydowej centrali PBX dla małych i średnich firm
- Obsługuje komunikację IP, SIP, analogową, cyfrową i bezprzewodową oraz technologię wielokomórkową
- Możliwość zwiększenia liczby numerów wewnętrznych do 288
- Ekonomiczna instalacja i obsługa
- Aplikacje wbudowane, w tym rozwiązanie dla telecentrum, rozwiązanie dla telefonów przenośnych i poczta głosowa

Mniejsze koszty. Większa satysfakcja. Lepsza wydajność.

- System inteligentnej hybrydowej centrali PBX dla małych i średnich firm
- Rozbudowa konfiguracji początkowej od 6 do 288 numerów wewnętrznych dzięki urządzeniom rozszerzającym
- Ekonomiczna instalacja i obsługa
- Aplikacje wbudowane, w tym rozwiązanie dla telecentrum, rozwiązanie dla telefonów przenośnych i poczta głosowa

Panasonic
BUSINESS

SPECIFICATIONS

Total Number of Trunks (Maximum)	102, With 3 KX-NS720: 210, One-look: 600
Total Number of IP Trunks (Maximum)	64, With 3 KX-NS720: 64, One-look: 256
H.323 (Maximum)	32, With 3 KX-NS720: 32, One-look: 128
SIP (Maximum)	64, With 3 KX-NS720: 64, One-look: 256
Total Number of Legacy Trunks (Maximum)	38, With 3 KX-NS720: 146, One-look: 600
BRI (Maximum)	16, With 3 KX-NS720: 64, One-look: 600
PRI23 (Maximum)	23, With 3 KX-NS720: 92, One-look: 600
PRI30 (Maximum)	30, With 3 KX-NS720: 120, One-look: 600
T1 (Maximum)	No
E1 (Maximum)	30, With 3 KX-NS720: 120, One-look: 600
Analogue (Maximum)	12, With 3 KX-NS720: 48, One-look: 600
Total Number of Extensions (Maximum)	166 (168*1), With 3 KX-NS720: 262 (288*1), One-look: 1000
Total Number of Legacy Extensions (Maximum)	38 (40*1), With 3 KX-NS720: 134 (160*1), One-look: 1000
SLT (Maximum)	36, With 3 KX-NS720: 132, One-look: 512 (1000*1)
KX-DT500/KX-T7600 Series DPT (Maximum)	34 (36*1), With 3 KX-NS720: 130 (156*1), One-look: 512 (1000*1)
APT (Maximum)	8, With 3 KX-NS720: 32, One-look: 336
Total Number of IP Extensions (Maximum)	128, With 3 KX-NS720: 128, One-look: 1000
IP-PT (Maximum)	128, With 3 KX-NS720: 128, One-look: 1000
Total Number of SIP Phone (Maximum)	128, With 3 KX-NS720: 128, One-look: 1000
DSS Console (Maximum)	8, With 3 KX-NS720: 8, One-look: 64
Total Number of CS (Maximum)	40, With 3 KX-NS720: 64, One-look: 128
PT-Interface CS (2-Channel) (Maximum)	8, With 3 KX-NS720: 32, One-look: 128
PT-Interface CS (8-Channel) (Maximum)	4, With 3 KX-NS720: 16, One-look: 64
IP-CS (Maximum)	32, With 3 KX-NS720: 32, One-look: 128
SIP-CS (Maximum)	No
PS (Maximum)	128, With 3 KX-NS720: 128, One-look: 512
VM (Maximum)	-
Built-in VM (ch) (Maximum)	2, With 3 KX-NS720: 2
Built-in UM (ch) (Maximum)	24, With 3 KX-NS720: 24, One-look: 480*3
TVM Unit (Maximum)	2, With 3 KX-NS720: 2, One-look: 8
Doorphone (Maximum)	2, With 3 KX-NS720: 8, One-look: 64
Door Opener (Maximum)	2, With 3 KX-NS720: 8, One-look: 64
External Sensor (Maximum)	2, With 3 KX-NS720: 8, One-look: 64
External Relay (Maximum)	No
Main CPU	Cortex A8 600 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)	Normal rated power 104 VA
Memory Backup Duration	7 years
Dialling Trunk	Dial Pulse (DP) 10 pps, 20 pps Tone (DTMF) Dialling with Caller ID (FSK/DTMF) 1600
Dialling Extension	Dial Pulse (DP) 10 pps, 20 pps Tone (DTMF) Dialling with Caller ID (FSK) Port 1-2 (on pre-installed MCSLC4) support PFT in combination with the port 1-2 (on an LCOT6) connected to an analogue trunk respectively.

Mode Conversion	DP-DTMF, DTMF-DP
Ring Frequency	20 Hz/25 Hz (selectable)
Operating Environment Temperature	0
Operating Environment Humidity	10 % to 90 % (non-condensing)
Conference Call Trunk	32 party conference call (10 x 3-party conference call, 4 x 8-party conference call, etc.)
Music on Hold (MOH)	Internal MOH port: 8 ports (Level Control: -31.5 dB to +31.5 dB per 0.5 dB) External MOH port: 2 ports (Available exclusively with EPG [External Paging]) MOH: Selectable Internal/External Music Source port
External Paging	Maximum 2 ports (Volume Control: -15.5 dB to +15.5 dB per 0.5 dB) (Available exclusively with MOH)
LAN Port 1 (for LAN Connection)	10BASE-T/100BASE-TX (Auto MDI/MDI-X)
Extension Connection Cable SLT	1-pair wire (T, R)
Extension Connection Cable DPT	1-pair wire (D1, D2)
Extension Connection Cable APT	2-pair wire (T, R, D1, D2)
Extension Connection Cable PT-Interface CS	1-pair wire (D1, D2)
Extension Connection Cable PT-Interface CS (High-Density)	4-pair wire (D1, D2)
Extension Connection Cable DSS Console and Add-on Key Module	1-pair wire (D1, D2)
Air-Cooling Method	Fan
Dimension	430 mm (W) x 335 mm (D) x 88 mm (H)
Weight (when Fully Mounted)	Under 5.0 kg
Absent Message-Extension	1 x 16 characters
Absent Message-System	8 x 16 characters
Call Park Zone	100
Conference	3 - 8 parties per conference 32 parties (default) / 96 parties (DSP installed) total
COS	64
DID/DDI Table	32 digits, 1000 entries
Extension Number	1 - 5 digits
Extension Personal Identification Number (PIN)	10 digits, 1 entry/extension
Host PBX Access Code	10 digits, 10 entries/trunk group
Multiple Subscriber Number (MSN)	10 entries per ISDN-BRI port
Number of Characters of Name	20
Printing Message	8
Queuing Time Table	64
Ring Tone Pattern Plan	8
Simultaneous Programmers	one system programmer + 63 personal programmers, one manager programmer + 63 personal programmers, 64 personal programmers
Simultaneous Programmers (Web Maintenance Console)	one Installer level account, 32 User (User) and User (Administrator) level accounts
SMDR Call Storage	1000 calls (Without SD card)/40000 calls (With SD card)
Special Carrier Access Code	16 digits, 20 entries
Tenant	8
Time Service Holiday	24
Verification Code	4 digits, 1000 entries
Verification Code Personal Identification Number (PIN)	10 digits, 1000 entries
Emergency Call	32 digits, 10 entries
Hot Line	32 digits

Key Pad Protocol Dial (ISDN Service Access)	32 digits
Personal Speed Dialling	32 digits, 100 entries/extn.
Quick Dialling	8 digits, 4000 entries
Redial	32 digits
System Speed Dialling	32 digits, 1000 entries/tenant
One-Touch Dialling-PT	32 digits, 5000 entries/system
One-Touch Dialling-PS	32 digits, 1000 entries/system
Conference Group	8 (31 members/group for Conference Group Mode, 31 members/group for Broadcast Mode)
User Group	32
Call Pickup Group	64
Idle Extension Hunting Group	64 (16 extensions/group)
Incoming Call Distribution Group	128 (128 extensions/group)
Paging Group	32
PS Ring Group	32
Trunk Group	64
UM Group	1
VM (DPT) Group	2 units x 12 ports (24 channels)
VM (DTMF) Group	2 groups x 32 channels
P2P Group	32
TRS/Barring Level	7
TRS/Barring Denied Code	16 digits, 100 entries/level
TRS/Barring Exception Code	16 digits, 100 entries/level
Routing Plan Table	48 entries
Leading Number Table	16 digits, 1000 entries
Leading Number Exception Table	16 digits, 200 entries
ARS Carrier	48
Itemised Billing Code	10 digits
Authorisation Code for Tenant	16 digits
Authorisation Code for Trunk Group	10 digits
Outgoing Call Log-PT	100 records/extn. 1520 records/system
Outgoing Call Log-PS	100 records/extn. 640 records/system
Incoming Call Log-PT	100 records/extn. 3040 records/system
Incoming Call Log-PS+Incoming Call Distribution Group	100 records/extn. or group Total 2560 records/system
Message Waiting-PS+Incoming Call Distribution Group	256
Message Waiting-PT+SLT	256
Outgoing Message (OGM)	64
OGM Total Recording Time	Approx. 20 minutes
Build-in Simplified Voice Message (SVM)	125 messages
SVM Total Recording Time	120 minutes
Billing Items for Guest Rooms	1000 records/PBX (Without SD card)/10000 records/PBX (With SD card)
Hotel Operator	4
Charge Rate	7 digits including a decimal
Charge Denomination	3 currency characters/symbols

TIE Line Routing and Modification Table	32 entries
Leading Number	3 digits
PBX Code	7 digits
NDSS: Monitored PBXs	8
NDSS: Registered Extensions for Monitor PBX	250
Mailboxes	500 subscriber mailboxes 1 System Manager mailbox 1 Message Manager mailbox
Group Distribution List	User: 4 groups, 40 members per group System: 20 groups, 200 members per group
Service Group	64 entries
Unified Messaging Ports	24 ports
Users (User)	492
Users (Administrator)	8 accounts
Installer	1 account
Password (All account Types)	4 - 16 characters
Footnote	*1 When Digital XDP is used. *2 Cannot be used with One-look configuration. *3 With a 16 site One-look configuration using only the NS1000 *4 The maximum number of recordings that can be stored in each type of mailbox is 9000. *5 Basis of the number 5,000 (calls per day): Ex. 25 (agent) x 20 (call/hour.agent) x 10 (hour/day)
Built-in VM (ch) (Maximum)*2	2, With 3 KX-NS720: 2, One-look: No
Charge Record for Hotel	1000 calls (Without SD card)/10000 calls (With SD card)
Number of Channel for SVM	2 ch
Mailboxes*4	500 subscriber mailboxes 1 System Manager mailbox 1 Message Manager mailbox
Total Recording Time	40h/200h/400h (SD XS/S/M)
Maximum Message Length	1 - 60 min (programmable) Unlimited for two-way recording
Number of Channel for UM	24 ch
Length of Personal Greeting	Max: 360s
Custom Service	Up to 200
Number of Call Log for ACD Report	300,000*5

URL: https://business.panasonic.pl/communication-solutions/produkty-i-akcesoria/pbx/sip/rozwizania-komunikacyjne/telefony-systemowe/KX-NS700

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