

Software Version

- KX-TDA100 PMPR Version 5.0
- KX-TDA100D PDMPR Version 5.1
- KX-TDA200 PLMPR Version 5.0
- KX-TDA600 PLMPR Version 5.0
- KX-TDA30 PSMPR Version 5.0

System Capacity

Maximum Number of Trunks

The PBX supports the following number of trunks and extensions.

KX-TDA15

Line Type	Maximum Number (Channels)
LCOT + BRI	8
VoIP (H.323)	4
VoIP (SIP)	8

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KX-TDA30

Line Type	Maximum Number (Channels)
LCOT + BRI + DID	12
VoIP (H.323)	4
VoIP (SIP)	8
E1	30

KX-TDA30 has 4 Super Hybrid Ports for extension pre-installed.

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KX-TDA100 / 100D / 200 / 600

Type	KX-TDA100	KX-TDA100D		KX-TDA200
Total Number of Trunks	124* ¹	126* ²		128* ³
Type	KX-TDA600			
	Basic System	2-shelf System	3-shelf System	4-shelf System
Total Number of Trunks	160	320	480	640

*1 Max 124 channels with PRI30 x 2 and LCOT16 x 4

*2 Max 126 channels with PRI30 x 1 and LCOT16 x 6

*3 Max 128 channels with LCOT16 x 8

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Maximum Terminal Equipment

The following number of items of terminal equipment can be supported by the PBX.

KX-TDA15

Terminal Equipment Type	Maximum Number
SLT	12* ¹
PT	Total 16
KX-DT300 / KX-T7600 series DPT	16
KX-T7560 / KX-T7565 DPT	12
Other DPT	4
APT	4
DSS console	4
CS	2
High-density CS	2
VPS	4 ports (1 VPS)
SLT, PT, DSS console, and VPS	Total 20
IP-PT	4
PS	28
Doorphone	4
Door Opener / External Relay	4
External Sensor	4

*1 This number includes 8 ports of SLC8 card, regardless of whether an SLT is connected or not.

*2 A maximum of 4 ports (8 channels) of a single VPS can be connected to the PBX.

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KX-TDA30

The following number of items of terminal equipment can be supported by the PBX. Depending on the type and total number of items of equipment to be connected, the MEC card may be required.

Terminal Equipment Type	Without Additional AC Adaptor	With Additional AC Adaptor
SLT	24* ¹	24* ¹
KX-DT300 series / KX-T7600 series / KX-T7560 / KX-T7565 DPT and KX-DT300 series / KX-T7600 series DSS console	Total 24	Total 48
KX-DT300 / KX-T7600 series DPT	24	48
KX-DT300 / KX-T7600 series DSS console	4	4
KX-T7560 / KX-T7565 DPT	24	24
Other DPT / Other DSS console and APT	Total 4	Total 24
Other DPT	4	24
Other DSS console	4	4
APT	4	4
IP-PT	4	4
DSS console	4	4
VPS	4 ports (1 VPS)* ²	4 ports (1 VPS)* ²
SLT, PT, DSS console, and VPS	28	56
CS	4	8
High-density CS	2	4
PS	28	28
Doorphone	4	4

Door Opener / External Relay	4	4
External Sensor	4	4

*1 This number includes all ports of SLC cards, regardless of whether an SLT is connected or not.

*2 A maximum of 4 ports (8 channels) of a single VPS can be connected to the PBX.

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KX-TDA100 / 100D / 200 / 600

Type	KX-TDA100		KX-TDA100D	KX-TDA200	
	Without MEC Card	With MEC Card		Without MEC Card	With MEC Card
Telephone	64	160	176	128	256
SLT	64	96	128	128	128
KX-DT300 / KX-T7600 series DPT	64	128	104	128	256
IP-PT	64	96	112	128	128
DSS console	8		8	8	
CS	32		26	32	
High-density CS	16		13	16	
PS	128		128	128	
Voice Processing System(VPS)* ²	2		2	2	
Doorphone	16		16	16	
Door Opener	16		16	16	
External Sensor	16		16	16	
External Relay	16		16	16	

Type	KX-TDA600			
	Basic System	2-shelf System	3-shelf System	4-shelf System
Telephone	240 (304)* ¹	480 (608)* ¹	720 (880)* ¹	960 (1120)* ¹
SLT	240	480	720	960
KX-DT300 / KX-T7600 series DPT	256	512	640	640
IP-PT	160	320	480	640
DSS console	64			
CS	32	64	96	128
High-density CS	16	32	48	64
PS	256 (without an EMEC card) / 512 (with an EMEC card)			
Voice Processing System(VPS)* ²	8			
Doorphone	16	32	48	64
Door Opener	16	32	48	64
External Sensor	16	32	48	64
External Relay	16	32	48	64