

KX-TDA100 & KX-TDA200 SYSTEM CAPACITIES CHART # 2													
Category	Model Name	Abbreviated as	Description	Required Slots	Connection Capacity					Card Capacity			
					CO	SLT	APT	DPT	Total	TDA100	TDA200		
Main Unit	KX-TDA100	-	Basic Shelf	-	-	-	-	-	-	-	--		
	KX-TDA200	-	Basic Shelf	-	-	-	-	-	-	-	--		
Main Processor Card		MPR	Main Central Processing Unit Circuit Card	1	-	-	-	-	-	-	-		
MPR Option Card	KX-TDA0196	RMT	Remote Maintenance Trunk Card	-	-	-	-	-	-	-	-		
Extension Card	KX-TDA0170	DHLC8	8-Port Digital Hybrid Line Circuit Card	1	-	8	-	8	16	4	8		
	KX-TDA0172	DLC16	16-Port Proprietary Line Circuit Card	1	-	-	-	16	16				
	KX-TDA0171	DLC8	8-Port Proprietary Line Circuit Card	1	-	-	-	8	8				
	KX-TDA0175	MSLC16	16-Port SLT with Message Waiting Lamp Circuit Card	1	-	16	-	-	16				
	KX-TDA0173	SLC8	8-Port SLT Circuit Card	1	-	8	-	-	8				
	KX-TDA0174	SLC16	16-Port SLT Circuit Card	1	-	16	-	-	16				
	KX-TDA0144	CSIF8	8-Port Cell Station Interface Circuit Card	1	-	-	-	-	-	-	-		
Trunk Card	KX-TDA0180	LCOT8	8-Port Loop Start Central Office Trunk Card	1	8	-	-	-	8	4	8		
	KX-TDA0181	LCOT16	16-Port Loop Start Central Office Trunk Card	1	16	-	-	-	16				
	KX-TDA0193	CID8	Caller ID Card (8 ports)	-	-	-	-	-	-			-	-
	KX-TDA0187	T1	T1 Line Trunk Card	1	24	-	-	-	24			2	4
	KX-TDA0290	PRI23	ISDN Primary Rate Access Interface 23 Card	1	23	-	-	-	23				
	KX-TDA0480	IP-GW4	IP-Gateway Circuit Card	2	4	-	-	-	4	2	4		
Optional Card	KX-TDA0190	OPB3	Option Base 3 Circuit Card	1	-	-	-	-	-	This card is the base for mounting maximum of three option cards (MSG4, DPH4 and ECHO16)			
	TDA0191	MSG4	Message Circuit Card	-	-	-	-	-	-	2	4		
	TDA0161	DPH4	Doorphone Circuit Card	-	-	-	-	-	-	2	4		
	TDA0168	ECHO16	16-Port Echo Cancelling Circuit Card	-	-	-	-	-	-	2	4		
	KX-TDA0410	CTI-LINK	CTI-LINK Card	1	-	-	-	-	-	1	1		
Power Supply Unit	KX-TDA0108	PSU-S	S-Type Power Supply Unit	-	-	-	-	-	-	For KX-TDA100.			
	KX-TDA0104	PSU-M	M-Type Power Supply Unit	-	-	-	-	-	-	For KX-TDA100/ KX-TDA200			
	KX-TDA0103	PSU-L	L-Type Power Supply Unit	-	-	-	-	-	-	For KX-TDA200			

Units, Weights and Specifications subject to change.

KX-TDA100 & KX-TDA200 PORT CAPACITY CHART #3		
	TDA100	TDA200
MAX. TOTAL PORT (Extension+Trunk)	96*	192**
Max. Extension Port	64	128
Proprietary Telephone	64	128
SLT (Analog Telephone)	64	128
Max. Trunk Port	64	128
Max. CO (PSTN)	64	128
Max. T1	2 (48-ch)	4 (96-ch)
Max. PRI-ISDN (23B)	2 (46-ch)	4 (92-ch)
Internal PRI (23B)	2 (46-ch)	4 (92-ch)
Max. IP Gateway	2 (8-ch)	4 (16-ch)
Other Accessories Capacity		
	TDA100	TDA200
Max. CS (Cell Station)	16	32
Max. 2.4GHz Portable Station	128	128
Max. Doorphone	8	16
Max. Door Opener	8	16
Max. Voice Message (OGM) Channel	8	16
Max. Voice Processing System	2-VPS unit	2-VPS unit
BGM/MOH (Music on Hold) Input	2	2
External Paging Output	2	2
RS232C/SMDR Output	1	1
USB	1	1
Ethernet (10 BaseT) for CTI/Programming	1	1
<small>*The standard total is 80 channels (16 ch/slot x 5) **However, the maximum total is 96 channels if 2 T1 cards are mounted</small>		
<small>**The standard total is 160 channels (16 ch/slot x 10) **However, the maximum total is 192 channels if 4 T1 cards are mounted</small>		

KX-TDA100 & KX-TDA200 CARD CAPACITY CHART #4			
		TDA100	TDA200
Extension Card	DHLC8	Max. 4 Cards	Max. 8 Cards
	DLC8, DLC16	Max. 4 Cards	Max. 8 Cards
	SLC8, SLC16	Max. 4 Cards	Max. 8 Cards
	CSIF8	Max. 2 Cards	Max. 4 Cards
Extension Card Total			
Trunk Card	LCOT8, LCOT16 PRI, T1	Max. 4 Cards	Max. 8 Cards
	IP-GW4 (Count as 2 cards)	Max. 2 Cards	Max. 4 Cards
Option Card	OPB3, CTI-LINK	Max. 2 Cards	Max. 4 Cards

Units, Weights and Specifications subject to change.

KX-TDA50 CAPACITIES CHART #5				
	MAXIMUM NUMBER/CABINET			
	TDA50 with included AC Adapter	TDA50 with Optional AC Adapter ¹		
TRUNK & EXTENSION				
Trunk Port	Analog Trunk	8	8	
	Extension Port		28	28
	Single Line Telephone	24	24	
	Analog Proprietary Telephone and DSS Console	4 ²	24	
	Digital Proprietary Telephone (Type 1) ³	24	24	
	Digital Proprietary Telephone (Type 2) ³	4 ²	24	
	Cell Station (KX-TDA0141)	4 ²	8	
	Voice Processing System	4 (1 System)	4 (1 System)	
	Wireless Telephone (KX-TD7680 and KX-TD7690)		28	28
	Doorphones (KX-T30865)		4	4

¹Optional AC Power Supply KX-A235 required to accommodate this configuration
²Type2: T7200 and T7400 Series
³Type1: T7600 Series
⁴Limited to 8 Max DPT(Type2) + APT + CS