

MATRIX - ENTERPRISE PBX-KTS SELECTION GUIDE

Sr. No.	Hardware Capacity	ETERNITY GE SERIES		ETERNITY ME SERIES	
		6S	12S	10S	16S
1	Number of Universal Card Slots (Physical)	6	12	10	16
2	Total Number of Usable Ports	96	192	324	516
3	Number of Time Slots	192	320	384 + 8*	512 + 8*
4	Maximum Analog Extension (FXS) Ports	96	192	320	512
5	Maximum DKP/DSS Ports	48	96	128	128
6	Maximum TRK/C.O Ports	24	48	80	128
7	Maximum E&M Ports	24	48	80	128
8	Maximum GSM Ports	24	32	16	16
9	Maximum Magento Phones	24 [#]	48 [#]	80	128
10	Maximum ISDN-BRI (2B+D) Ports	24	24	32	32
11	Maximum T1E1PRI Ports	6	8	8	8
12	Maximum VoIP Ports / Channels	48	96	80	128
13	Voice Mail Card (16 Ports)	1	1	1	1

* 8 Time Slots are reserved for 4 built-in DKP Ports

Check availability

Sr. No.	Built - in	ETERNITY GE SERIES		ETERNITY ME SERIES	
		6S	12S	10S	16S
1	Built-in DKP Ports			4	4
2	Parallel Printer Port			1	1
3	External Music Port (AIP - Analog Input Port)	1	1	1	1
4	Analog Output Port	1	1	1	1
5	Digital Input Port	1	1	1	1
6	Digital Output Port	1	1	1	1
7	Ethernet Port	1	1	1	1
8	USB Port	1	1	1	1
9	Voice Modules	8	8	16	16
10	Audio Conferencing - Maximum number of Parties	15	15	21	21
11	Maximum simultaneous 3 - Party Conference	5	5	7	7
12	Redundancy	NA	NA	Optional	NA

Sr. No.	System Features	ETERNITY GE SERIES		ETERNITY ME SERIES	
		6S	12S	10S	16S
1	12kHz/16 kHz Metering	•	•	•	•
2	32 SIP Accounts	•	•	•	•
3	Account Codes	•	•	•	•
4	Allowed & Denied Lists	•	•	•	•
5	Auto Redial	•	•	•	•
6	Automatic Call Distribution	•	•	•	•
7	Background Music on DKP & SLT	•	•	•	•
8	Call Accounting Software Interface	•	•	•	•
9	Call Budgeting	•	•	•	•
10	Call Cost Calculation	•	•	•	•
11	Call Duration Control	•	•	•	•
12	CLI (Caller Linde Identification)	•	•	•	•
13	CLI Based Routing	•	•	•	•
14	Conference Bridge	•	•	•	•
15	Conference Dial-In	•	•	•	•
16	Direct Inward Dialing (Voice Guided)	•	•	•	•
17	Direct Inward System Access (DISA)	•	•	•	•
18	Direct Outward System Access (DOSA)	•	•	•	•
19	Distributed Processing	•	•	•	•
20	Emergency Call Detection & Reporting	•	•	•	•

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		6S	12S	10S	16S
21	High Denisty digital Switching (1024 X 1024)	•	•	•	•
22	Hotel - Motel Features	•	•	•	•
23	Least Cost Routing	•	•	•	•
24	Networking of PBXs	•	•	•	•
25	Paging	•	•	•	•
26	Peer to Peer Calling (VoIP)	•	•	•	•
27	PMS Interface Support	•	•	•	•
28	Q-SIG Networking protocol Support	•	•	•	•
29	Remote (Web based) programming	•	•	•	•
30	Security Dialer	•	•	•	•
31	SLIC & SMT Design	•	•	•	•
32	SMDR (Call Detail Recording - 12000 Call SMDR Buffer)	•	•	•	•
33	Universal Connectivity (FXS,FXO,DKP,PRI/E1/T1,E&M,GSM,VoIP,VMS, Magneto)	•	•	•	•
34	Video Conferencing	•	•	•	•