

MAX Family Comparison at-a-Glance

Feature	MAX 800	1800	1804	2000	2012	2024	4000††	4002†††	4004†††	4048	4060	6000	
E1	—	—	—	1	—	—	4	—	—	—	2	4	
T1 w/integrated CSUs	—	—	—	1***	1	1	4 *** (CSU optional)	2	4	2	—	4 ***	
ISDN BRI (S/T)	Up to 4	8	4	8 or 16	8	—	Up to 40	Up to 40	Up to 40	—	—	Up to 32	
ISDN BRI (U)	Up to 4	8	4	8 or 16	8	—	40	40	40	—	—	—	
ISDN PRI	—	—	—	1	1	1	4	2	4	2	—	4	
Ethernet	1	10 Mbps	10 Mbps	10BaseT	1	1	1	1	1	1	1	10/100BaseT	
High-Speed Serial	—	v.35	v.35	1	1	1	1	1	1	1	1	1	
NavisAccess	—						[optional]	—					—
Global Digital Access	—	[standard]	—	—	—	[optional]	—	[standard]	—	—	—	optional	
Frame Relay Software	—	—	—	—	—	[optional]	—					—	
Digital Modem Capacity	8†	16	8	24	12	24	72	48 *	72	48	60 + 4	96	
Concurrent Digital Sessions	8	16	8	24	12	24	96/120 [E1]	48 **	96	48	60	96/120 [E1]	
Expansion Slots	8 Type II PCMCIA	2	2	2	1	—	6	6	6	—	—	6	
IMUX Ports	—	2	2	2	1	—	6	6	6	—	—	6	

* Up to 72 with upgrade option

** Up to 96 with upgrade option

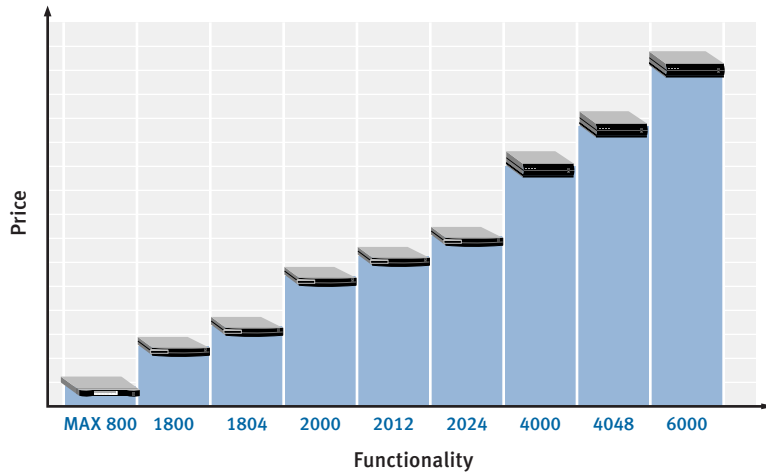
*** Cannot have both T1 and E1 in the same unit

† Supports analog PCMCIA modems

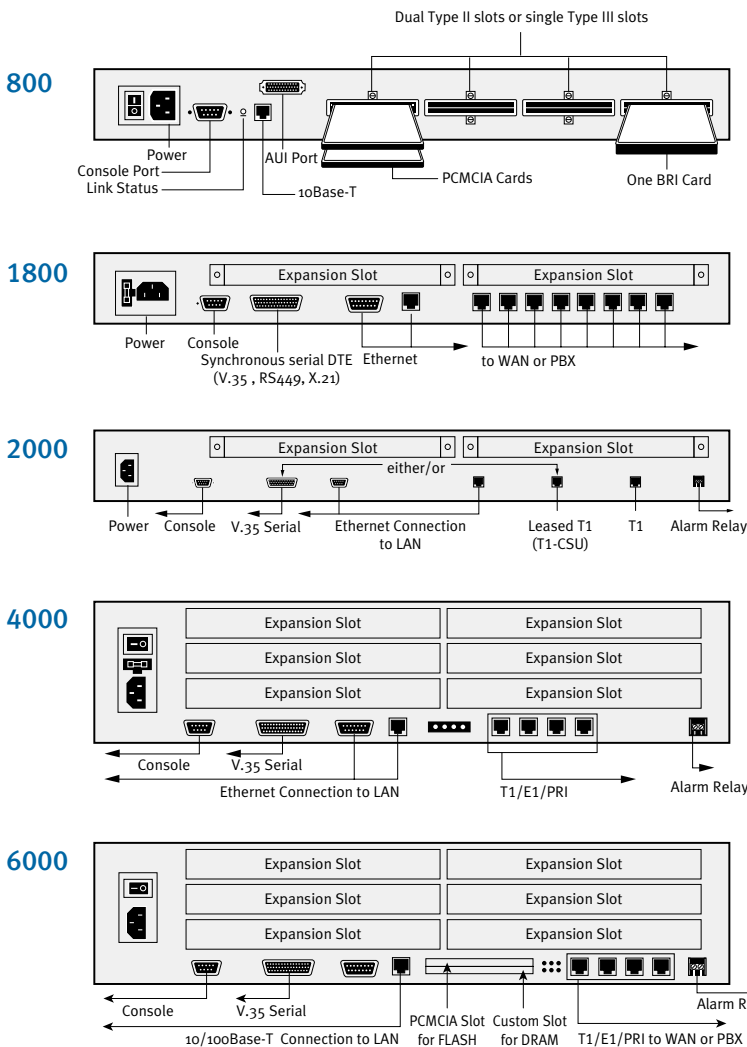
†† Available only outside the U.S. and Canada in either T1 or E1 versions

††† Available only in the U.S. and Canada

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MAX Family back panels



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Ascend Communications, Inc. develops, manufactures and sells wide area networking solutions for telecommunications carriers, Internet service providers and corporate customers worldwide. For more information about Ascend and its products, please visit the Ascend Web site at <http://www.ascend.com>, or e-mail info@ascend.com.

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