

Portable Product Sheet - Voice Density



Last Updated: November 9, 2004

Number of Voice Interfaces per Platform

The densities below are based on physical ports, the amount of supported calls per device will vary depending on which codec is used.

Platform	Voice Interface Type					
	Analog				Digital	
	FXS	FXO	E&M	DID	PRI/T1/E1	ISDN-BRI
ATA186	2	No	No	No	No	No
IAD2400	16	8	No	8	No	1
827-4V	4	No	No	No	No	No
1751	12	12	6	4	1	6
1760	16	16	8	8	1	8
2801	16	16	8	8	8*	8
2600XM						
NM-2V	4	4	4	4	No	2
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
AIM-VOICE-30	No	No	No	No	1	No
2811						
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	4	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
Onboard	16	16	8	12	8	8

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Platform	Voice Interface Type					
	Analog				Digital	
	FXS	FXO	E&M	DID	PRI/T1/E1	ISDN-BRI
2821						
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
EVM-HD ¹	24	12	0	8	No	8
Onboard	16	16	8	12	8	8
2851						
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
EVM-HD ¹	24	12	0	8	No	8
Onboard	16	16	8	12	8	8
2691						
NM-2V	4	4	4	4	No	2
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
AIM-VOICE-30	No	No	No	No	2	No
3620						
NM-2V	4	4	4	4	No	2
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-2V	12	12	12	12	No	6
NM-HDA	36	24	No	No	No	No
NM-HDV	No	No	No	No	6	No
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4

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	Analog				Digital	
	FXS	FXO	E&M	DID	PRI/T1/E1	ISDN-BRI
3660						
NM-2V	24	24	24	24	No	12
NM-HDA	72	48	No	No	No	No
NM-HDV	No	No	No	No	12	No
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
AIM-VOICE-30	No	No	No	No	2	No
3725						
NM-2V	8	8	8	8	No	4
NM-HDA	24	16	No	No	No	No
NM-HDV	No	No	No	No	4	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
AIM-VOICE-30	No	No	No	No	2	No
3745						
NM-2V	16	16	16	16	No	8
NM-HDA	48	32	No	No	No	No
NM-HDV	No	No	No	No	8	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
AIM-VOICE-30	No	No	No	No	2	No
3825						
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
EVM-HD ¹	24	12	0	8	No	8
Onboard	16	16	8	12	8	8

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3845						
NM-HDA	12	8	No	No	No	No
NM-HDV	No	No	No	No	2	No
NM-HDV2	4	4	2	4	2	2
NM-HDV2-1T1/E1	4	4	2	4	3	2
NM-HDV2-2T1/E1	4	4	2	4	4	2
NM-HD-1V	4	4	2	4	No	2
NM-HD-2V	8	8	4	4	No	4
NM-HD-2VE	8	8	4	4	2	4
EVM-HD ²	24	12	0	8	No	8
Onboard	16	16	8	12	8	8
VG2xx						
VG248	48	No	No	No	No	No
VG200						
NM-2V	4	4	4	4	No	2
NM-HDV	No	No	No	No	2	No
AS5xx0						
AS5350	No	No	No	No	8	No
AS5400	No	No	No	No	16(T1)/28(CT3)	No
Cat4000						
WS-X4604-GWY	14	6	6		2	6
Cat6000						
WS-X6624-FXS	24	No	No	No	No	No
WS-X6608	No	No	No	No	8	No
WS-SVC-CMM	72	No	No	No	18	No
7x00						
7200	No	No	No	No	18	No
ICS7750						
MRP300	8	8	4	8	2	4
MRP3-8FXS	8	4	2	4	1	2
MRP3-16FXS	16	No	No	No	No	No

Notes:

1. Maximum of one EVM-HD module supported
2. Maximum of two EVM-HD modules supported