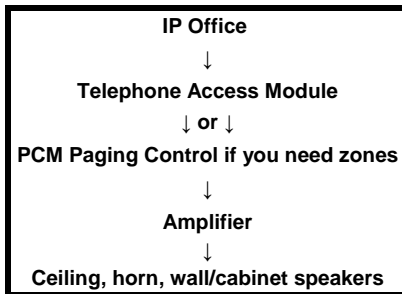
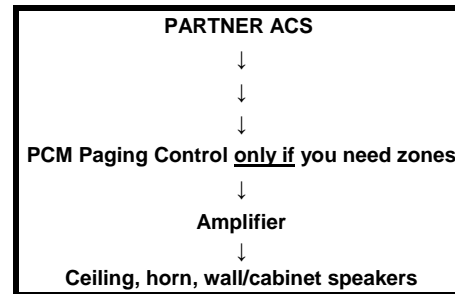




Avaya #	Bogen Part#	Model and Description		
Self-Amplified Horn Speaker				
408186005	AH5A	5 Watt Self-Amplified Horn Loudspeaker w/ power supply~Variable Output~9" W x 9 1/4" D		
Amplifiers				
408186062	TPU10A	10 Watt Paging Amplifier ~ Input 600 ohm ~ Output 8 ohm, 70V or 25V		
	TPU15A	15 Watt Paging Amplifier w/ALC, 70V		
408186070	TPU35B	35 Watt Paging Amplifier ~ Input 600 ohm ~ Output 16 ohm, 70V or 25V		
	TPU60B	60 Watt Paging Amplifier ~ Input 600 ohm		
408186088	TPU100B	100 Watt Paging Amplifier ~ Input 600 ohm ~ Output 16 ohm, 70V or 25V		
408186096	TPU250	250 Watt Paging Amplifier ~ Input 600 ohm ~ Output 16 ohm, 70V or 25V		
Zone Paging Option				
408186013	PCM2000	PCM Paging Control System. 3 Zones. Option for 35 Watt, 100 Watt & 250 Watt Amplifiers		
408186039	PCMZPM	Zone Paging Expansion Module - 3 Zone Expansion - Max of 2 for a total of 9 Zones.		
Ceiling Speakers				
408185981	SM4T	Easy Install™ Speaker~4 Watt Multi-Tap (70/25 V)~Rotary switch selectable 4,2,1,1/2,1/4 Watts~9 1/2" W x 3" D		
408184059		Round Ceiling Spkr w/Support Bridge (Recessed) 2.5 W Multi-Tap (70/25 V) 1/8,1/4,1/2,1,2 1/2 W~13" W x 3 1/4" D		
Horn Speakers				
408184117	SPT15A	15 Watt Horn Loudspeaker (70/25 V) ~ 9" W x 9 1/4" D ~ Variable Output		
408184133	SPT30A	30 Watt Horn Loudspeaker (70/25 V) ~ 11" W x 10 1/2" D ~ Variable Output		
408185999	BDT30A	30 Watt Bi-Directional Horn Loudspeaker (70/25 V) ~ 16 1/2" W x 9 3/4" H ~ Variable Output		
Wall/Cabinet Speakers				
408184075	MB8TSQ	Indoor Surface Mount Speaker (White)~11 3/4"Wx11 1/2"Hx4"D~4 W Multi-Tap (70/25 V) 1/4,1/2,1,2,4 Watts		
408184083	N/A	Outdoor Surface Mount Speaker (White)~11 3/4"Wx11 1/2"Hx4"D~4W Multi-Tap (70/25 V) 1/4,1/2,1,2,4 Watts		
408184042	N/A	Universal Bi-Directional Cabinet Speaker (Black)~10" W x 10" H x 4" D~Rotary Switch Selectable (70/25 V)~1/256 to 2 Watts		
Speaker Attenuator				
408187169	AT35A	35 Watt Attenuator (70/25 V) ~ 10 Attenuation Steps ~ Mounts in a standard electrical box		
Paging Accessories				
408184240	TG4C	Multi-Tone Generator~For use with 5323-106 or any Avaya paging amplifier~4 adjustable signal types~Operates on 12-48vdc		
405891698	TAMB2	Telephone Access Module -Interfaces a tel. system with a paging syt.to allow paging announcements to be made through any telephone.Updated version of the UPAM . Works with PARTNER IP or IP Office		
	TAPRS2403	Power Supply -required for Telephone Access Module(TAMB2)		
Music on Hold * / Accessories				
PRO4		Digital Music on Hold-4 minutes-Superior audio quality for the ultimate in professional image. * Call Badger for details on additional Music on Hold models with 8, 12 or 16 minute memory capacity.		
408184257	TP30D(FMR)	Digital AM/FM Tuner~18 FM & 12 AM presets~Stereo output via RCA jacks~Quick connect antenna connectors		
DCM29OP	Model CDC-5	Multi-Disc (5) CD Changer/Player - excellent choice as a background music source.		



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Usually ceiling and wall/cabinet speakers are set to 1 Watt or less.
Horns are usually set to 5 Watts.
If you have 10 ceiling speakers and 2 horns, you would need at least a 20 Watt Amplifier.
In this example, we would recommend a 35 Watt Amplifier.