



### Amplivox Diagnostic Audiometer Comparison Matrix

User Features	240	260	270
Portable	✓	✓	✓
PC connectivity (USB)	✓	✓	✓
Thermal printer output	✓	✓	✓
Automatic test (AC)	✓	-	-
Internal memory	✓	✓	✓
Air conduction function	✓	✓	✓
Bone conduction function	✓	✓	✓
Masking (AC + BC)	✓	✓	✓
Speech audiometry (live)	-	✓	✓
Speech audiometry (recorded)	-	✓	✓
Sound field output	-	✓	✓
Binaural speech	-	✓	✓
Threshold retention function	✓	✓	✓
Talk forward	✓	✓	✓
Talk back	-	✓	✓
Monitor function	-	✓	✓
Battery power function for portability	✓	-	-
Patient response switch	✓	✓	✓
Mains power adapters	✓	✓	✓



Technical Features	240	260	270
Frequency range (AC)	125-8KHz	125-8KHz	125-8KHz
Frequency range (BC)	250-8KHz	250-8KHz	250-8KHz
Attenuation range (AC)	-10 to 120 max	-10 to 120 max	-10 to 120 max
Attenuation range (BC)	-10 to 70 max	-10 to 70 max	-10 to 70 max
Output level range (soundfield)	-	Up to 90 dB	Up to 90 dB
Insert masking output	90dBHL max 250-4KHz	90dBHL max 250-4KHz	90dBHL max 250-4KHz
Attenuation step size (dBHL)	5	5	5/2.5/1
Pure tone signal	✓	✓	✓
Warble tone signal	✓	✓	✓
Continous signal	-	✓	✓
Pulsed signal	✓	✓	✓
Stenger test	-	✓	✓
ABLB test	-	✓	✓
SISI test	-	-	✓
Dimensions (in)	10.62 x 6.5 x 2.36"	10.62 x 6.5 x 2.36"	13.97 x 9.05 x 3.93"
Weight (lbs)	1.62 lbs	1.82 lbs	3.39 lbs
External PSU	✓	✓	✓
Optional battery power	✓	-	-