amtas™

Technical Specifications

Air Conduction Diagnostic Frequencies: 250, 500, 750, 1000, 1500, 2000, 3000, 4000, 6000, 8000 Hz

Bone Conduction Diagnostic Frequencies: 500, 1000, 2000, 4000 Hz

Air Diagnostic Level Range: -20 to 100 dB HL

Bone Diagnostic Level Range: -20 to 75 dB HL (frequency dependent)

Masking: Narrow band noise, speech noise

Air Conduction Screening Frequencies: 500, 1000, 2000, 4000 Hz

Air Conduction Screening Level: 20 or 25 dB HL

Speech Testing: Speech Recognition Threshold (SRT), Word Recognition Score (WRS)

AMTAS Pro and AMTAS Flex Comparison

	AMTAS Pro	AMTAS Flex
Air Conduction Diagnostic	✔	✔
Air Conduction Screening	✔	✔
Masking	✔	✔
Bone Conduction Diagnostic	✔	
Speech SRT	✔	
Speech WRS	✔	
Add on to AudioStar Pro and Pello	✔	Stand Alone
VA Quasar Integration	✔	
dB HL Range	-20 to 100	10 to 80
Quality Indicators	Comprehensive	Screening: No, Diagnostic: Yes
Audiogram Classification	Comprehensive	Yes
Device Screen Size	22 inch	10-12 inch

501C-35 Rev. B

Precision Acoustics U4, 29 Enterprise Cres, Malaga WA 6090 ph (08) 9249 2707 www.precision-acoustics.com.au