

GSI AMTAS

TECHNICAL SPECIFICATIONS

High Frequency range available with the DD450 configuration

PURE TONE STIMULI

Air Conduction Screening:

- Frequency Range: 250 – 8000 Hz
- Screening Level: 15 – 40 dB HL

Air Conduction Frequency Range:

- 250 – 8,000 Hz (DD65v2)
- 250 – 16,000 Hz (DD450)

Bone Conduction Frequency Range:

- 250 – 4,000 Hz (B81)

Level Range:

- 0 – 100 dB HL (DD65v2, DD450, frequency dependent) AMTAS Pro
- 0 – 90 dB HL (DD65v2, DD450, frequency dependent) AMTAS Flex
- 0 – 75 dB HL (B81, frequency dependent)

Masking:

- Narrowband Noise: 250 – 16,000 Hz
- Level Range: 10 – 70 dB

PREREQUISITES

Before installing the software confirm that the computer meets the minimum requirements.

GSI AMTAS Software Requirements

- Microsoft Windows® 11 Pro
- Microsoft .NET Framework version 4.7.2

GSI AMTAS PC Minimum Requirements

- CPU: 2.0 GHz, Intel i5 (dual or quad core) or better
- RAM: 8 GB or greater
- Hard Disk: 256 GB or larger
- USB Ports: 1 minimum
- Display: 19" or larger recommended (10" or greater if using tablet PC)
- Resolution: 1920 x 1080 minimum
- Touch screen or mouse/trackball
- USB for software installation
- Network LAN Card (if connecting to database via a network)

GSI AMTAS Pro Audiometer Requirements

- GSI AudioStar Pro, GSI AudioSol, or GSI Pello
- GSI AMTAS License
- Bone conduction Oscillator: B71, B81
- Headphones: HDA200, DD450

