



Functional description:

- 1. Formats numbers, dates, times, and other elements in results into standardized text. Provides real-time captions during meetings to achieve live-streaming effects. The speech recognition engine server transcribes speech in real time, enabling rapid generation of meeting minutes and other functions.
- 2. The speech recognition engine server supports real-time transcription of received speech into text in secure offline scenarios.
- 3. Under specific conditions, Mandarin recognition accuracy can reach up to 98%; supports real-time transcription of received speech into text in secure offline scenarios; Recognition of recorded audio files, enabling customers to upload audio files for transcription into text; The system supports importing audio files in formats such as mp3, wav, wma, and mp4.
- 4. Real-time speech transcription speed ≤ 200 milliseconds under specific conditions enables rapid audio recognition.
- 5. The speech transcription server intelligently predicts the conversational context of recognized sentences, providing smart sentence segmentation and punctuation prediction. It also supports number formatting and replacement list capabilities.

Technical specifications:

Model	VM-BDZ20
CPU	I5 6500
RAM	DDR4 8G
Storage	1T
Power supply	220V 50Hz
Power consumption	300w
Interface	
Weight	
Dimensions	482*178*450mm