

VIS-TDC100

Speech-to-Text Subtitle Display Node

Datasheet V1.0



1. Product Overview

The VIS-TDC100 speech-to-text subtitle display node is a subtitle display node for the speech-to-text server with translation and summarization and requires the server for operation. A single server supports multiple nodes, enabling independent or centralized operation for real-time conference subtitle display on large screens.

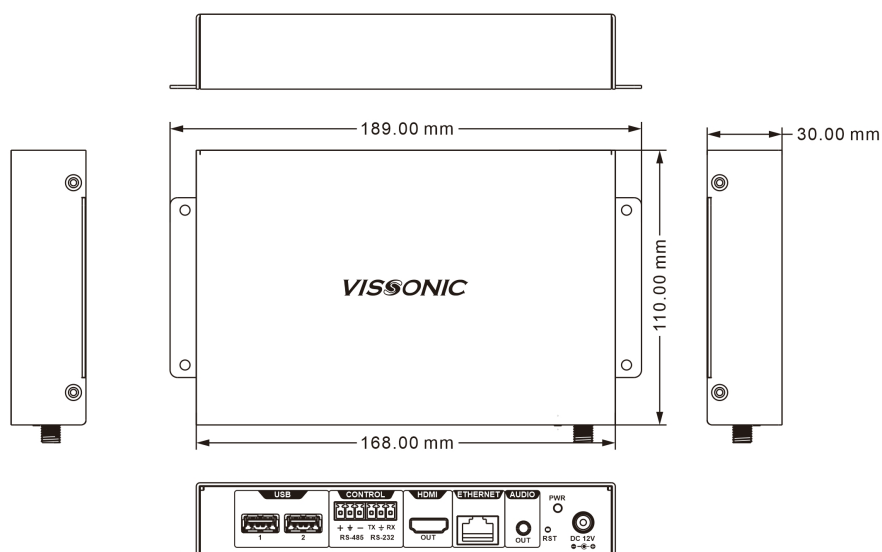
2. Features

- Ready to use after power-on and LAN connection for easy deployment.
- Switching subtitle nodes between different conference rooms.
- Real-time speech transcription and multilingual translation.
- Works with camera auto-tracking to display speaker video and live subtitles synchronously on large screens.

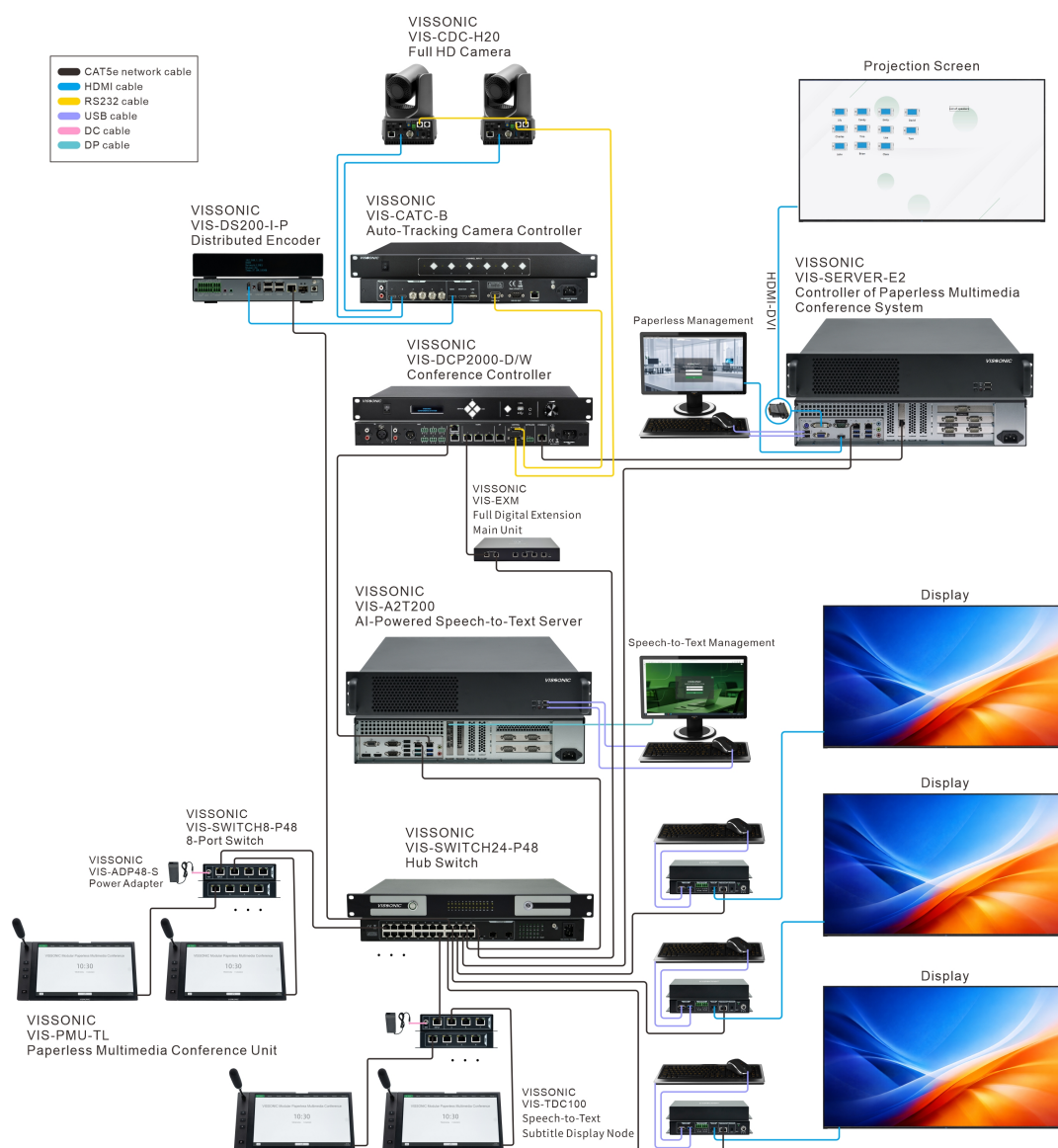
3. Performance Parameters

Model	VIS-TDC100
Operating System	Android 11.0
Memory	2GB
Storage	16GB
I/O Port	1× USB 2.0, 1× USB 3.0
Control Port	1× RS485, 1× RS232
Video Port	1× HDMI OUT
Network Port	1× RJ45, supports 10/100/1000Mbps
Audio Port	1× AUDIO OUT
Operating Temperature / Humidity	-10~50°C/ 5%~85% RH (non-condensing)
Power Supply	DC 12V
Dimensions (W×H×D)	189×110×30 mm
Weight	0.64kg
Color	Black

4. Mechanical Drawing



5. System Diagram



About VISSONIC Electronics Limited

Our mission is to develop and manufacture the most comprehensive and innovative audio visual products for our clients. We provide the best performance/price ratio products because it could give you satisfaction just from the time you use them, we believe the good design with cutting edge technology on products will provide value to all our partners and end users. Listen to your demands, we fulfill it.



4/F, Building G7, No. 31 Kefeng Road, Huangpu district, Guangzhou, China

Tel: +86-020-82515140 • E-mail: info@vissonic.com

@2026 VISSONIC Electronics Ltd. all rights reserved.