D2025TZMII

Paperless Desktop All-In-One Terminal with Microphone

Description

The desktop all-in-one terminal is a new generation of paperless conference terminal product independently developed by our company for high-end multi-functional conference rooms. This system is based on an embedded platform and adopts an industry-leading embedded architecture. The terminal's main display features a 15.6-inch high-resolution (1920×1080dpi) LCD IPS true color digital LCD screen with a 10-point capacitive touchscreen. The nameplate display uses an 8.8-inch IPS bar-type display screen (1920×480). The product design is elegant and refined, with a well-crafted build, adjustable angles for the best ergonomic viewing, and an integrated terminal host with simple interfaces for easy connectivity.
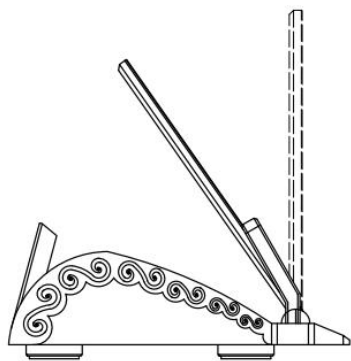
Features

- All-aluminum body design, anodized with a glass sand surface finish.
- Damped hinge for angle adjustment from approximately 25° to 85°, with precise angle positioning.
- The terminal features an external mini host powered by the Kylin system and Zhaoxin KX-U6580 octa-core processor, with simple and practical interfaces.
- Full HD LCD screen with a 10-point capacitive touch, vibrant colors, and quick operation.
- Incorporates a high-sensitivity, stable microphone rod with a lockable plug-and-play design, offering a pickup range of up to 50 cm;
- Unique audio circuit design for conference microphones, capable of handling high sound pressure levels, with a fully balanced structure and advanced shielding technology to resist RF interference from mobile devices.
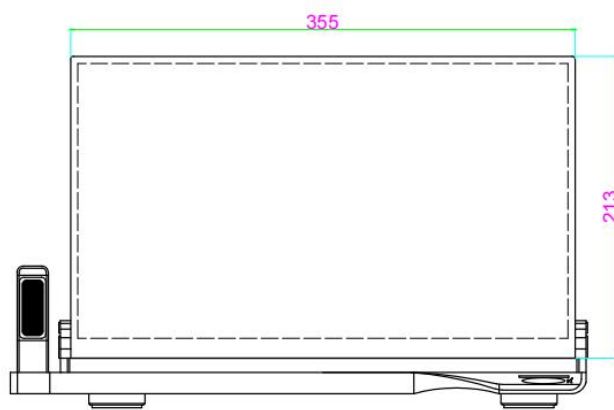
Specifications

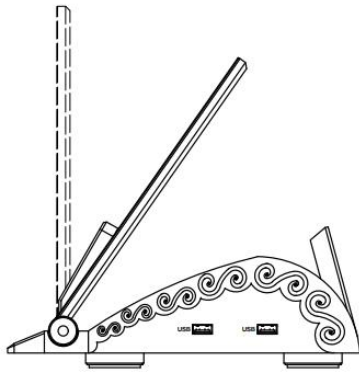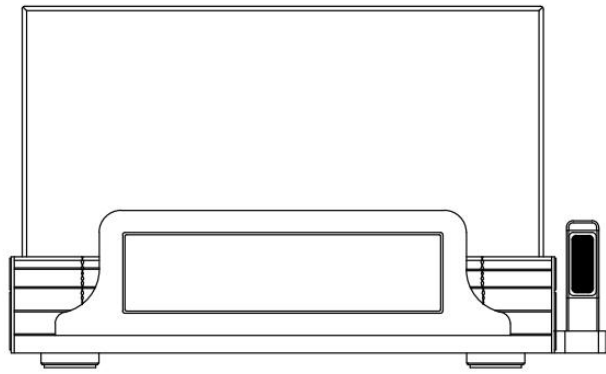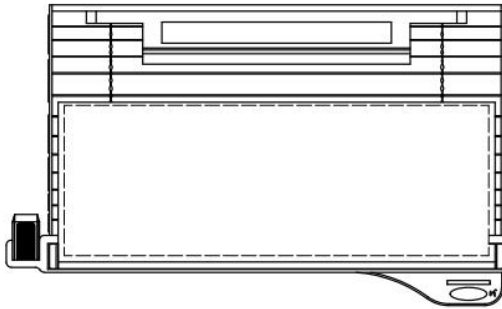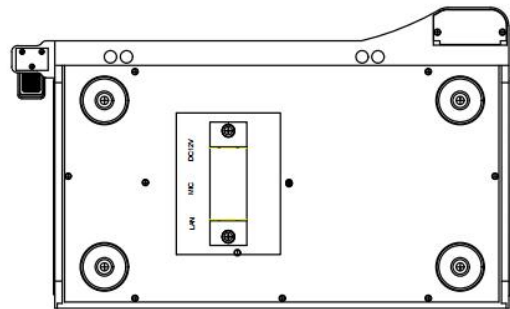| Model	D2025TZMII
Operating Platform	Windows10
Processor	Intel i5 1.9GHz
Memory	DDR 8G
Storage Module	DDR 8G
Screen Size	Main Screen: 15.6", 16:9, Secondary Screen: 8.8", 16:9
Screen Resolution	Main Screen 1920*1080; Secondary Screen 1920*480
Touch Control Technology / Surface Hardness	Capacitive / Mohs Level 7
Touch Points/Force Sensitivity	10 points/<10g
Output Interface	VGA*1, HDMI*1, AUDIO*1, RJ45*1
Product Power	60W
Microphone Type	Capacitive Supercardioid Unidirectional
Input Voltage	24V
Mic Rod Length	120mm
Frequency Response	50Hz-17000Hz
Sensitivity	-45±2dB @ 1KHz
Distortion	<0.1% @1KHz
SNR	124dB
Equivalent Input Noise Level	24dB(A)
Output Impedance	1KΩ
Power Supply	AC220V 50/60HZ
Enclosure Materials	Anodized Metal SGCC
Color	Sliver
Installation Method	Desktop Design
Operating Environment	Operating Temperature: -5~45℃
	Storage Temperature: -25~65℃
	Operating Humidity: 5%~95%
	Storage Humidity: 5%~95%

Front / Rear Panel
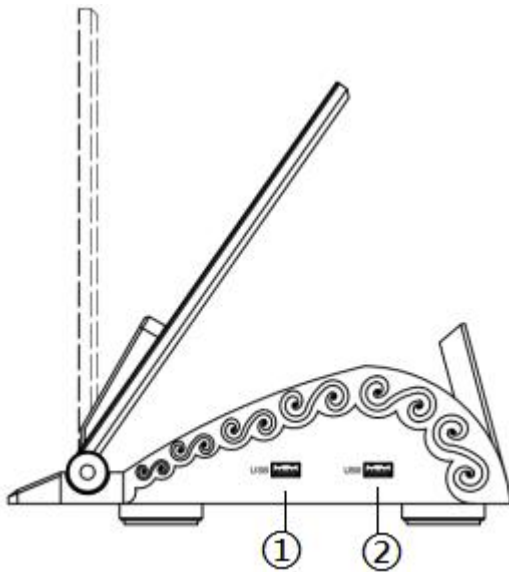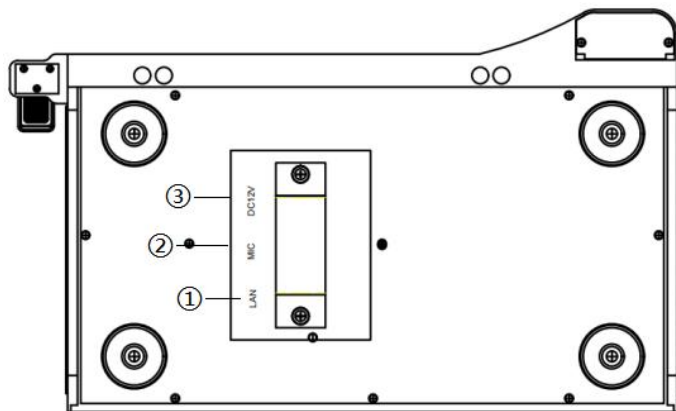

Left Side

Front Side

Right Side

Rear Side

Top Side

Bottom Side

Right-Side Interfaces

Bottom Interfaces

① USB 2.0 Interface
② USB 2.0 Interface

① RJ45 Network Interface
② MIC Interface
③ DC12V Power Interface