

# TD-1070

## An Enterprise Level FHD Meeting Room Scheduler

A Meeting Room Scheduler with supreme design and incomparable features. True **aerospace grade metallic unibody** and frame construction, giving the TD-1070 its ultra elegant look-and-feel.



Aerospace-grade  
alloy metal chassis



Antimicrobial  
Corning®  
Gorilla® Glass



Android 12



Energy Saving  
Function



AI Accelerator  
Embedded

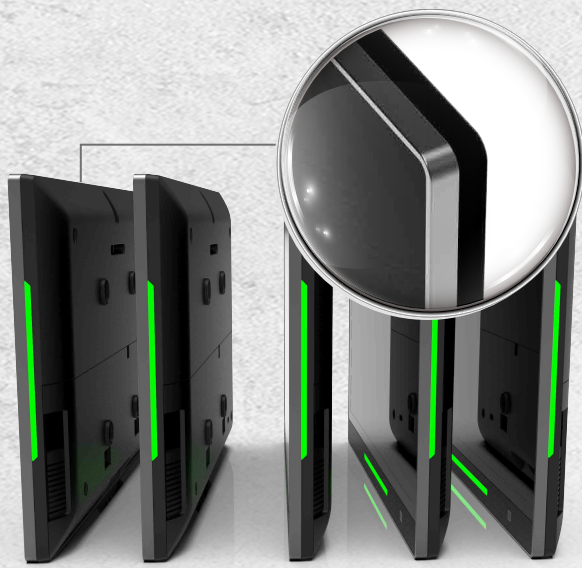


NFC/RFID



Hi-Definition  
Mic





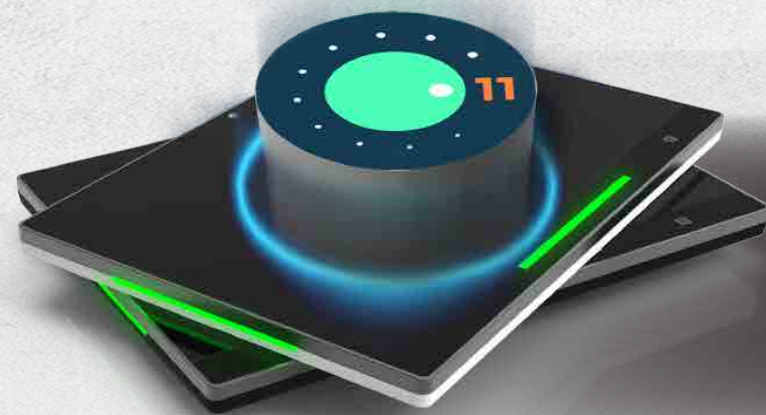
## Aerospace-Grade Alloy Metal Chassis

A one-piece metal chassis with maximum durability, the aerospace Mg-aluminum alloy design provides a sturdy, durable construction and gives it a superbly thin profile. Quietly and efficiently dissipating heat keeping the entire unit hot spot free at full performance and cool under pressure. Never seen in any other commercial devices built for scheduling.



## Antimicrobial Corning® Gorilla® Glass

TD-1070 uses a Full HD (1920x1200) 10.1 inch IPS panel with high brightness of 430 nits and a high contrast ratio of 1000:1. In addition, the display is built using Antimicrobial Corning® Gorilla® Glass to reduce surface bacteria by as much as 99.9% significantly.



## Android 11 SE

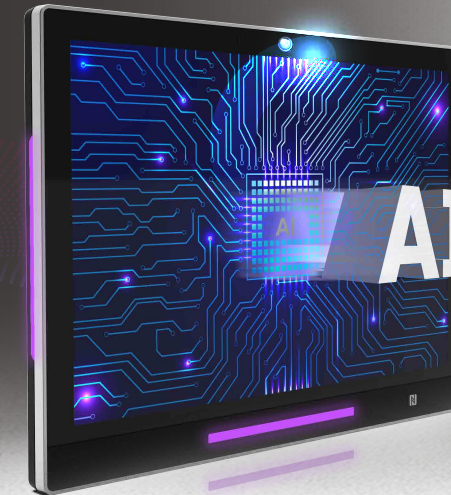
Enhanced safety and security features  
Latest OS in commercial grade PC  
Security test compliance.

## Energy Saving

Onboard ALS + Proximity sensors eliminate unnecessary energy expenses by detecting whether or not a user is in the vicinity.

## NFC/RFID Embedded

TD-1070 supports multiple NFC card types to reduce customer matching issues. There are over 30 types of NFC card support.

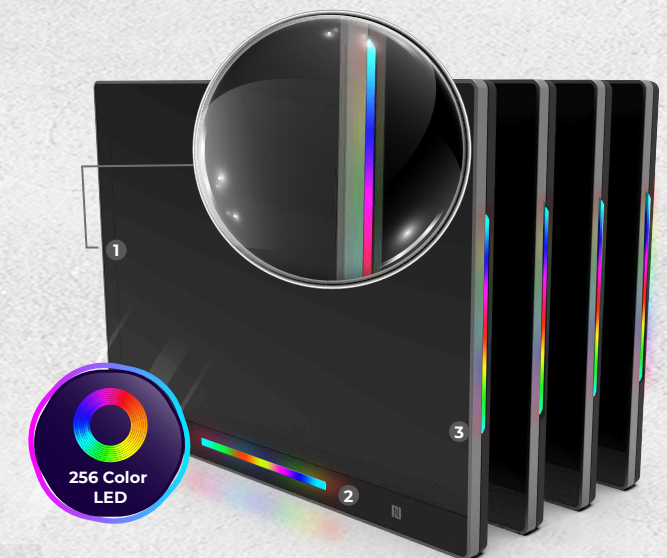


## AI Embedded

The TD-1070's built-in AI enhances customer and employee experiences by incorporating voice and image recognition.

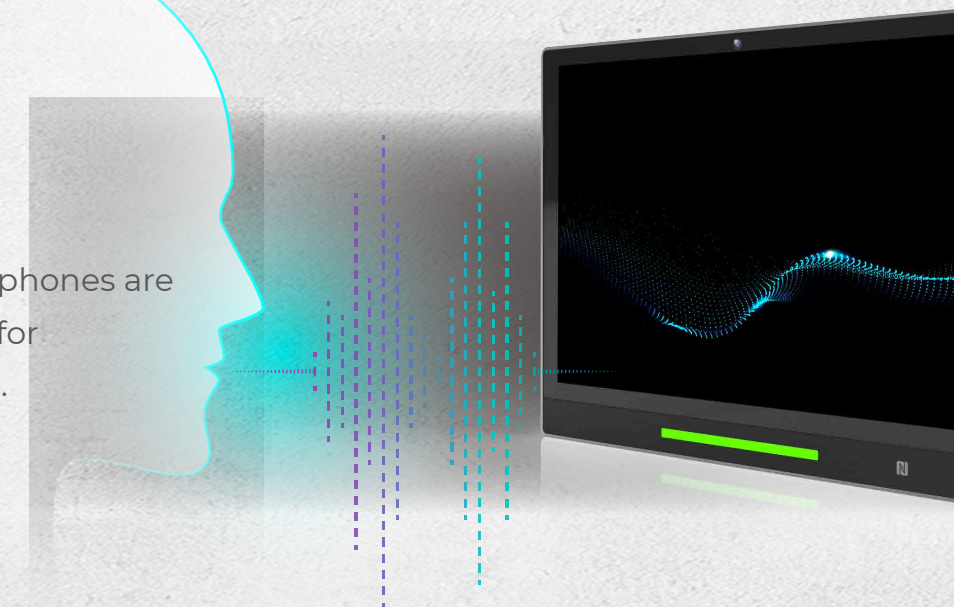
## True Color Radiant LED lights

TD-1070 is designed with three-sided true color programmable radiant LED lights that allow visitors to view status from any angle and multicolor match all customer business identities.



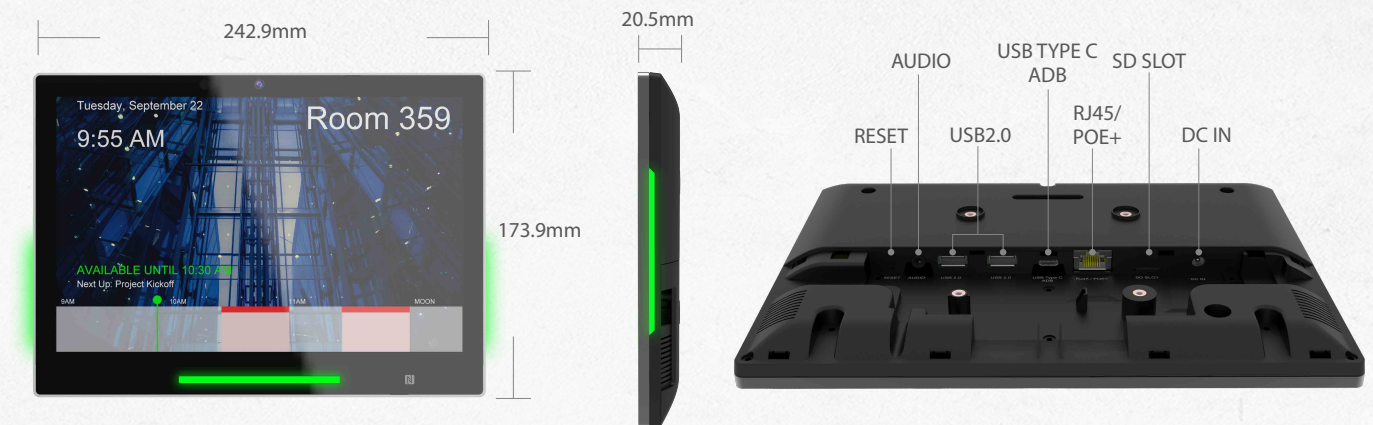
## Hi-Definition Mic

Dual noise-reduction + AEC microphones are located on the top of the TD-1070 for Omni-directional sound detection.





# TD-1070



## Specifications

Features	OS	Android 11/12
	Touch	Yes, Multi touch
	NFC/RFID(Optional)	Std. Version (13.56MHz) Opt.: H Version, (Embedded Human-Interface-Device) (13.56M&125KHz)
	Memory	2GB LPDDR4
	Storage	32GB eMMC
	Video decoder	H264 / H265,VC-1, MPEG-4, VP9
	Image codecs	JPEG/BMP/GIF/PNG
	Audio codecs	MPEG/OGG/AAC
	CPU	ARM Quad-core Cortex-A55 up to 2.0GHz (64 bit)
	PoE	PoE+ (25W)
	Beacon (BLE)(Optional)	Yes
	Microphone	2 (Noise Reduction & Auto Echo Cancellation)
	ALS + Proximity sensor	Yes
	WatchDog	Yes, Independent watchdog
Display	Size	10.1" (85/85/85/85)
	Resolution	1920 x 1200(FHD)
	Contrast	1000:1
	Brightness	430 nits
I/O Interface	Ethernet	1 x RJ45 (10M/100M/1000M)
	WLAN(Optional)	802.11 b/g/n/ac
	USB	2 x USB2.0 type A/ 1 x USB3.0 type C (w/ ADB)
	Analog Stereo out	1 x 3.5mm stereo (MIC-in & Audio-out)
	Expansion storage	1 x Micro SDHC/SDXC slot
	Speaker	2W x 2
	Camera	1 x 8M with HDR
Mechanical & Environment	Dimension (WxDxH)(Without stand)	242.9 x 173.4 x 20.5 mm
	Mounting	Glass / Surface / Recessed
	Housing	Plastic & Metal Alloy
	Environment	Operating Temp. 0~50°C

※ Specifications may be subject to change.