



FOR MICROSOFT TEAMS ROOMS

# TeamJoin™ TRS10

## Key Features

- 12th Gen Intel Core™ Processor and TPM 2.0 ensure a stable and secure meeting environment
- Pre-installed Microsoft Teams Rooms on the latest Windows 11 IoT Enterprise operating system
- Seamless, instant connection to videoconferencing sessions through the 10.1" Full HD Touch Console
- Direct HDMI Ingest support for BYOD presentations
- Auto on/off with a human presence sensor for an instant meeting start and battery saving



## Product Description

Designed to deliver instant and intuitive collaboration without a complicated setup, ViewSonic® TeamJoin™ solutions for Microsoft Teams Rooms enhance communication, foster collaboration, and promote inclusivity for teams of all sizes, regardless of location. The TeamJoin™ TRS10 bundle, featuring a Computing Engine (MPC310-W31-TU) and Touch Console (MRC1010-TN), offers a complete, one-stop solution that can easily scale to meet your needs and adapt to any meeting space size.

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## COMPUTING ENGINE – MPC310-W31-TU

### CPU

CPU: Intel i3-1220P (1.5G)  
Turbo boost 4.4G

GPU: Intel UHD

### MEMORY

Type: Dual Channel DDR4

Interface: DDR4 SODIMM

Size: 8GB (4x2)

### STORAGE

Type: M.2 2280 SSD

Interface: SATA

Size: 128GB

### INTERFACE

USB type-A: 4 x USB3.0

USB type-C: 1 x USB3.0  
(DP out 4K@30Hz, USB3.0  
upstream(In)),  
12V/2A PD

Audio: 1 x Audio Combo Jack

Ethernet: 1 x RJ45 (10M/100M/1000M)

HDMI out: 1 x HDMI Video Out  
(Support Video out  
4K@60Hz,  
CEC control - screen power  
on/off)

Antenna: Built-in (BT)

Power button: 1 x Power button

Power LED: 1 x Power LED  
(Power on: Blue)

OS recovery: 1 x OS recovery

Kensington Security Lock: 1 x Security slot

### WIFI EXPANSION

WLAN spec: No Wi-Fi, BT5.3

### OPERATION SYSTEM

Windows: Windows 11 IoT Enterprise  
(x64)

### BUNDLED SOFTWARE

Software: Microsoft Teams Rooms

### POWER

Supply mode: Internal power supply module

Input power: AC 100-240V 50/60Hz

Maximum power consumption: 111.9W (19V/5.89A)

Standby power consumption: 1.5W

Power Requirements: 12V/1.5A(Via TYPE-C)

Overall Power (Max.): 18W

Standby Power: ≤0.5W

### ACCESSORY (INBOX)

Quick Start Guide: x1

VESA mounting bracket: x1

Power Cord: 1.8M x1

## PHYSICAL SPECIFICATIONS

Dimension WxHxD: 9.01 x 10.85 x 1.69 in  
230 x 275.5 x 43 mm

Dimension (package) WxHxD: 14.53 x 11.85 x 4.76 in  
369 x 301x121mm

Net Weight: 1.86KG (4.10lb)

Gross Weight: 3.70kg (8.16lb)

Dimension LxHxD: 9.63 x 6.3 x 3.85 (in.)  
245 x 160 x 98 (mm)

Dimension (package) LxWxH: 14.53 x 9.65 x 4.76 (in)  
369 x 245 x 121 (mm)

Net Weight: 0.93kg (2.05lb.)

Gross Weight: 1.95kg (4.3lb.)

## TOUCH CONSOLE – MRC1010-TN

### DISPLAY

Size: 10.1 inch

Resolution: 1920\*1200

Refreshing Frequency: 60Hz

NTSC: 72%

Back Light Unit: ELED

Brightness with glass(typ): 300cd/m<sup>2</sup>

Life Time: 20000Hrs

### OPERATING SYSTEM

System Version: Non-OS

### TOUCH SYSTEM

Sensing Type: Capacitance touch  
recognition

Touch Tool: Finger

Accuracy: Middle: ±1 mm; Edge:  
≤2.5mm

Touch Point: 10 points touch

Touch down latency: <25 ms

### I/O PORT

USB 2.0: \*1

HDMI Ingest: \*1

Audio out: \*1, 3.5mm interface

TYPE-C: \*1  
(DP in, USB downstream(3.0:  
HDMI signal, 2.0: Touch  
signal))

### SENSOR

Motion Sensor: PIR \*1  
(Support 24/7 continuous  
working when screen is off)

### ACCESSORIES

Quick Start Guide: \*1

HDMI cable: 1 \* 1.5M

Type-C cable: 1\* 5M

