

## 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
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### OPERATION SYSTEM

Windows:	Windows 11 IoT Enterprise (x64)
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### BUNDLED SOFTWARE

Software:	Microsoft Teams Rooms
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### 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
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### 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)
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### ACCESSORIES

Quick Start Guide:	*1
HDMI cable:	1 * 1.5M
Type-C cable:	1* 5M

