

ORION 3.4







## INTRODUCTION

The touchONE is a multilingual meeting room reservation system for boardrooms, conference rooms, lecture rooms, auditoriums, classrooms, sports centres as well as any other meeting places.

No expert knowledge is necessary as the installation is quick and easy.

A simple reservation straight from the touch panel, computer or mobile device through Outlook, Microsoft Office 365, Microsoft Exchange Server or Google G Suite.

The touch panel shows the current state of the room, reservation calendar and other options of the reservation, such as cancelling, prolongation or termination.

The touchONE can also show an overall summary of all reservations, for example in the lobby or at the reception.



## IN PRACTICE

The touchONE technology is suitable not only for small offices, businesses and sports centres, but also for large corporate installations.

The stability and scalability of the whole system enables using tens of touch panels which can be interconnected with the main panel, for example at the reception.

The touchONE system is installed for example in the new building of Microsoft Czech Republic where it secures the whole reservation system for tens of rooms.

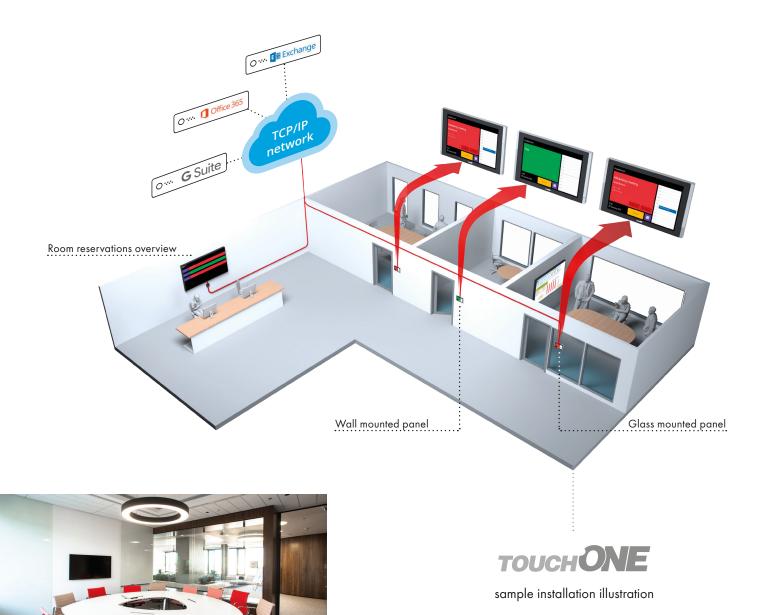








# **HOW IT WORKS**







## MAIN FEATURES



### HARDWARE

- Room entrance touch panel installation
- Touch panel diagonal sizes 4.3", 7" & 12.1"
- Built-in or on-wall (glass wall) installation
- Red and green room status indicators
- Single Ethernet cable connection and Power over Ethernet power supply
- Simple installation and configuration, no programming and special software required

### COMPATIBILITY & TECHNOLOGIES

- Works as a client with following systems (subscriptions are not a part of delivery)
  - Microsoft Office 365 Business, Education, Enterprise or Government plans
  - Microsoft Exchange Server 2007 | 2010 | 2013 |2016
  - Google G Suite
- Dedicated account and calendar for each room
- Server/touch panel encrypted communication
- Standard applications, i.e. Microsoft Outlook used for meeting room management
- 802.1X authentication mechanism supported
- Support for communication through a proxy server
- SNMP for device management supported

### USER INTERFACE LANGUAGES

- Czech, Danish, Dutch, English, Finnish, French, German, Greek, Italian, Latvian, Norwegian, Portuguese, Russian, Spanish, Swedish
- Other languages on demand

### TOUCH PANEL FUNCTIONS

- Displays room name & company logo
- Room occupation or availability indication
- Displayed current meeting
- Meeting details available
- Room calendar browsing
- Current meeting extension and termination
- Easy room reservation
- Search for other available rooms
- Meeting confirmation to eliminate unused reserved rooms
- Support for catering and cleaning requests
- Support for various service requests
- Support for room occupancy sensors usage
- PIN code authorization
- Room equipment control using simple integration with CUE control system

### ROOM RESERVATIONS OVERVIEW

- Room reservation map display
- Unit touchONE-overview with HDMI output for large format display devices
- Available as touch panels extension
- Designed for reception, entrance hall etc.
- Single room mode for room calendar and welcome screen display

### **ADMINISTRATION & ANALYTICS**

- Whole system administration from a single intuitive web interface
- Reservation statistics & analysis for more efficient rooms usage
- On-cloud or on-premises solution for administration and analytics

# TOUCHONE SPECIFICATIONS







	touchONE-5-B	touchONE-7-B	touchONE-7-M
Product code	CS0493	CS0494	CS0528
Display type	Color IPS LCD, LED backlit	Color a-Si TFT LCD, LED backlit	Color a-Si TFT LCD, LED backlit
Display size	4.3" (109 mm) diagonal	7" (177.8 mm) diagonal	7" (177.8 mm) diagonal
Resolution	800 x 480 pixels	1280 x 800 pixels	1280 x 800 pixels
Viewing angle	±80° horizontal, ±80° vertical	±80° horizontal, ±80° vertical	±80° horizontal, ±80° vertical
Touch technology	Projected capacitive	Projected capacitive	Projected capacitive
Sensors	Light and proximity	Light and proximity	Light and proximity
LED indicators	None	Green for free room	Green for free room
		Red for occupied room	Red for occupied room
Network	Wired 10/100 BaseT Ethernet	Wired 10/100 BaseT Ethernet	Wired 10/100 BaseT Ethernet
Power supply	PoE, IEEE 802.3af / Class 0	PoE, IEEE 802.3af / Class 0	PoE, IEEE 802.3af / Class 0
Enclosure	Aluminium, edge-to edge front glass	Aluminium, edge-to edge front glass	Aluminium, edge-to edge front glass
	Protection IP30	Protection IP30	Protection IP30
Installation	Built-in	Built-in	On-wall, e.g. glass wall
	Compatible with standard electrical wall	Compatible with standard electrical wall	No wall drilling or cutting needed
	boxes.	boxes	Recommended height 150 cm
	Recommended height 150 cm	Recommended height 150 cm	
Dimensions	136 x 81 x 37 mm	199 x 120 x 39 mm	199 x 120 x 32 mm
	When installed protrudes 11 mm	When installed protrudes 16 mm	When installed protrudes 32 mm
Weight	0.3 kg	0.6 kg	0.8 kg
Operating temperature	10° to 40° C	10° to 40° C	10° to 40° C
Relative humidity	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing







	touchONE-12-B	touchONE-12-M	touchONE-overview
Product code	CS0495	CS0529	CS0510
Display type	Color a-Si TFT LCD, LED backlit	Color a-Si TFT LCD, LED backlit	HDMI output for display connection
Display size	12.1" (307.3 mm) diagonal	12.1" (307.3 mm) diagonal	-
Resolution	1280 x 800 pixels	1280 x 800 pixels	1920 x 1080 pixels
Viewing angle	±80° horizontal, ±80° vertical	±80° horizontal, ±80° vertical	-
Touch technology	Projected capacitive	Projected capacitive	-
Sensors	Light and proximity	Light and proximity	-
LED indicators	Green for free room	Green for free room	Power
	Red for occupied room	Red for occupied room	
Network	Wired 10/100 BaseT Ethernet	Wired 10/100 BaseT Ethernet	Wired 10/100/1000 BaseT Ethernet
Power supply	PoE+, IEEE 802.3at / Class 4	PoE+, IEEE 802.3at / Class 4	5 VDC power input jack
Enclosure	Aluminium, edge-to edge front glass	Aluminium, edge-to edge front glass	Metal chassis
	Protection IP30	Protection IP30	Fan-less and slim design
Installation	Built-in	On-wall, e.g. glass wall	Built-in, desktop
	Compatible with standard electrical wall	No wall drilling or cutting needed	
	boxes	Recommended height 150 cm	
	Recommended height 150 cm		
Dimensions	320 x 200 x 43 mm	320 x 200 x 32 mm	118 x 101 x 24 mm
	When installed protrudes 21 mm	When installed protrudes 32 mm	
Weight	2.0 kg	2.2 kg	0.5 kg
Operating temperature	10° to 40° C	10° to 40° C	10° to 40° C
Relative humidity	10% to 90% non-condensing	10% to 90% non-condensing	10% to 90% non-condensing