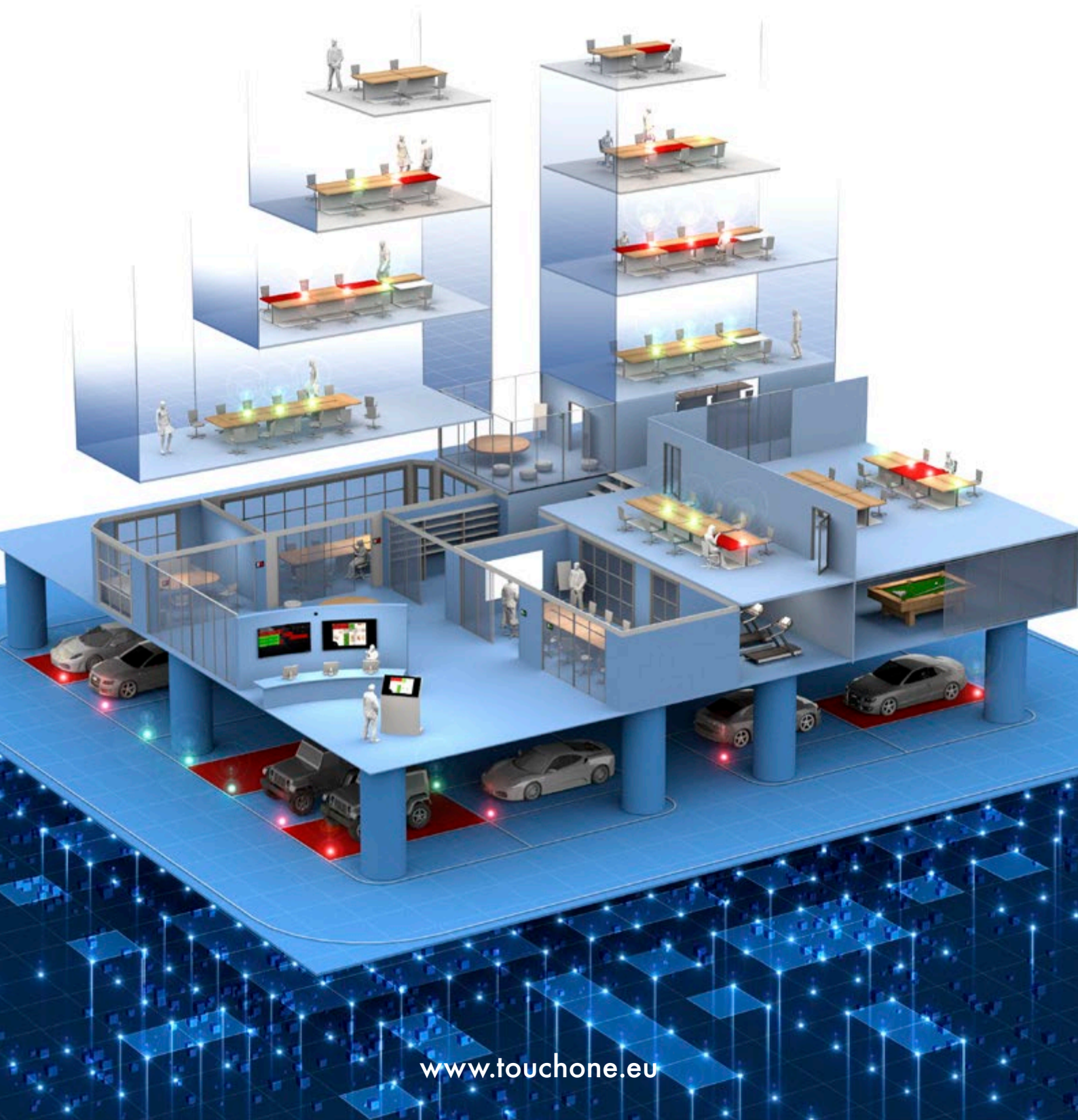


TOUCHONE

RESERVATION SYSTEM



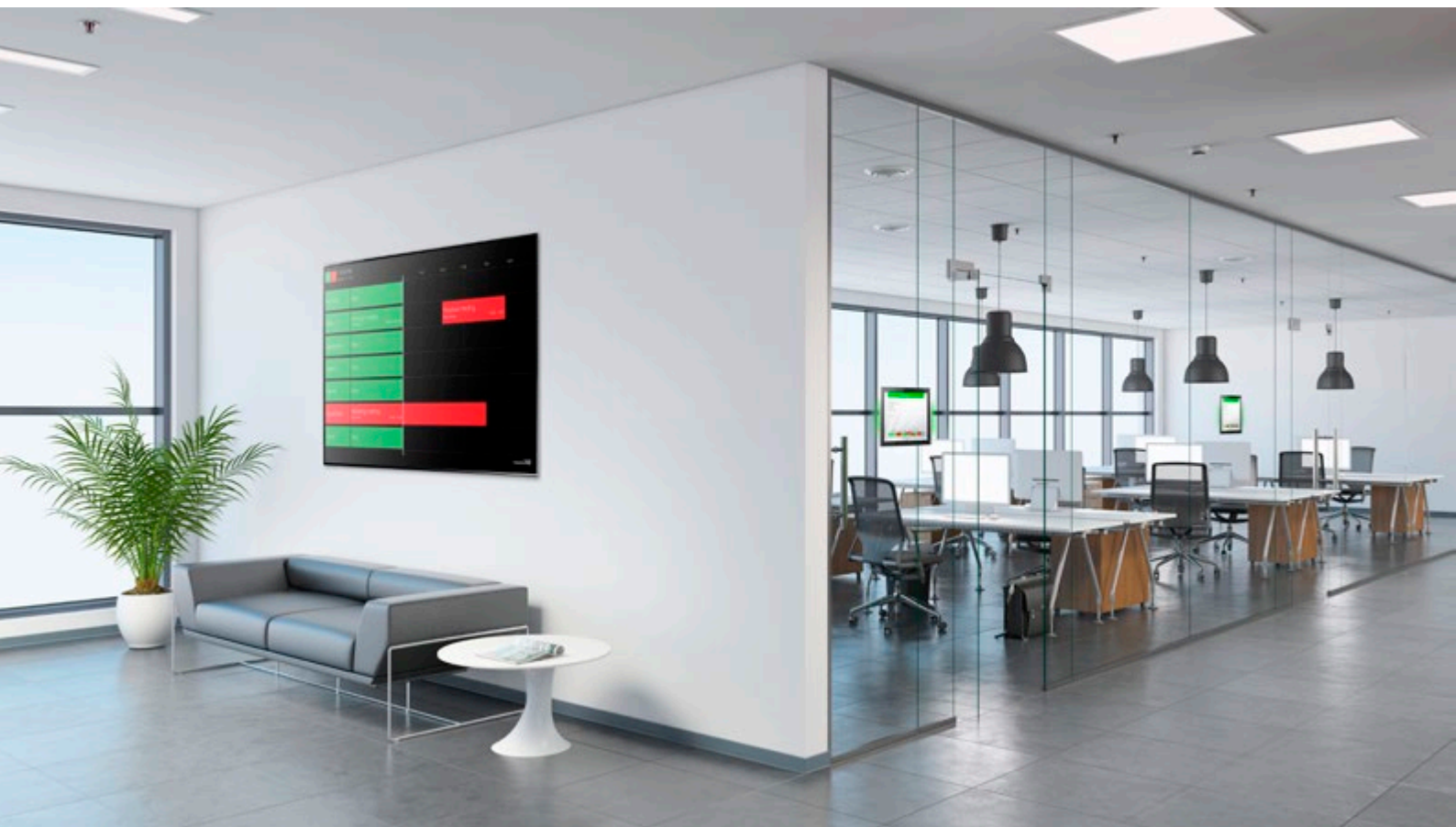
TOUCHONE

The touchONE reservation system is a complete multilingual room & workplace reservation solution for company workplaces, boardrooms, conference rooms, lecture rooms, auditoriums, classrooms, universities, hotels, sports centres and other meeting places as well as large corporate installations.

The stability and scalability of the whole system enables using from one to hundreds of touch panels which can be interconnected with the calendar server.

No expert knowledge is necessary as the installation is plug & play.

The touchONE is a completely proprietary hardware and software solution designed to work 24/7 and fulfilling latest security needs.



SOLUTIONS



In front of the room

Interactive reservation panels

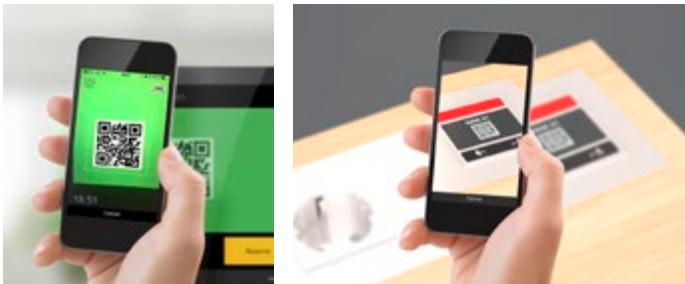
- Plug & play solution with intuitive user interface
- Various user interface graphics
- Modern slim design, aluminium touch-panel body
- 7", 10" and 12" panels, built-in or on-wall installation



In the reception or lobby

Room, desk & event overview

- Plug & play solution
- Summary of all rooms, desks and meetings
- Various layouts incl. timeline
- Compatible with any display with HDMI input



Mobile application

Simple reservation from mobile device

- Personalized room or desk reservation
- Room or desk identified by QR code
- QR code displayed on a reservation panel or desk interface
- Available for Apple iOS and for Google Android



Reservation software

Powerful solution for room reservation

- Enhanced booking via calendar servers
- Search and book rooms according to different criteria
- Additional fields to add booking details
- Intuitive web user interface



Room occupancy monitoring

Occupancy sensor integration

- People presence indicated on reservation panel
- Automated meeting confirmation
- Possible to cancel meeting when nobody is present
- Various sensor types incl. people counting sensors supported



Multilingual user interface

Many languages available

- Default language defined during setup
- Language changeable by user
- Automatic return to default language
- Other languages on demand

SOLUTIONS



Workplace booking

Solution for effective workplace usage

- Enables to implement a flexible working environment
- Reservation from calendar system and mobile device
- Simple indication of workplace status
- Reservation statistics for more efficient desk usage



Interactive kiosk

Immediate access to room & desk reservation

- Floor plans for better orientation
- Room and workplace status indication
- Search for rooms & workplaces by different criteria
- Simple way-finding support



Catering request & room issue report

Simple way to communicate with services

- Catering request sent directly from reservation panel
- Requests for cleaning service available
- Requests for AV/IT and facility support available
- Requests for room equipment support available



Analytics & statistics

Understanding your space needs

- Reservation statistics & analysis for higher efficiency
- No software installation
- Built-in simple data visualization
- Data export for using in Power BI, Excel, etc.



Room control integration

Simple integration with Cue System

- Meeting information displayed on a control panel
- Extending and finishing meeting from control panel
- Automatically turning devices on and off depending on the room status



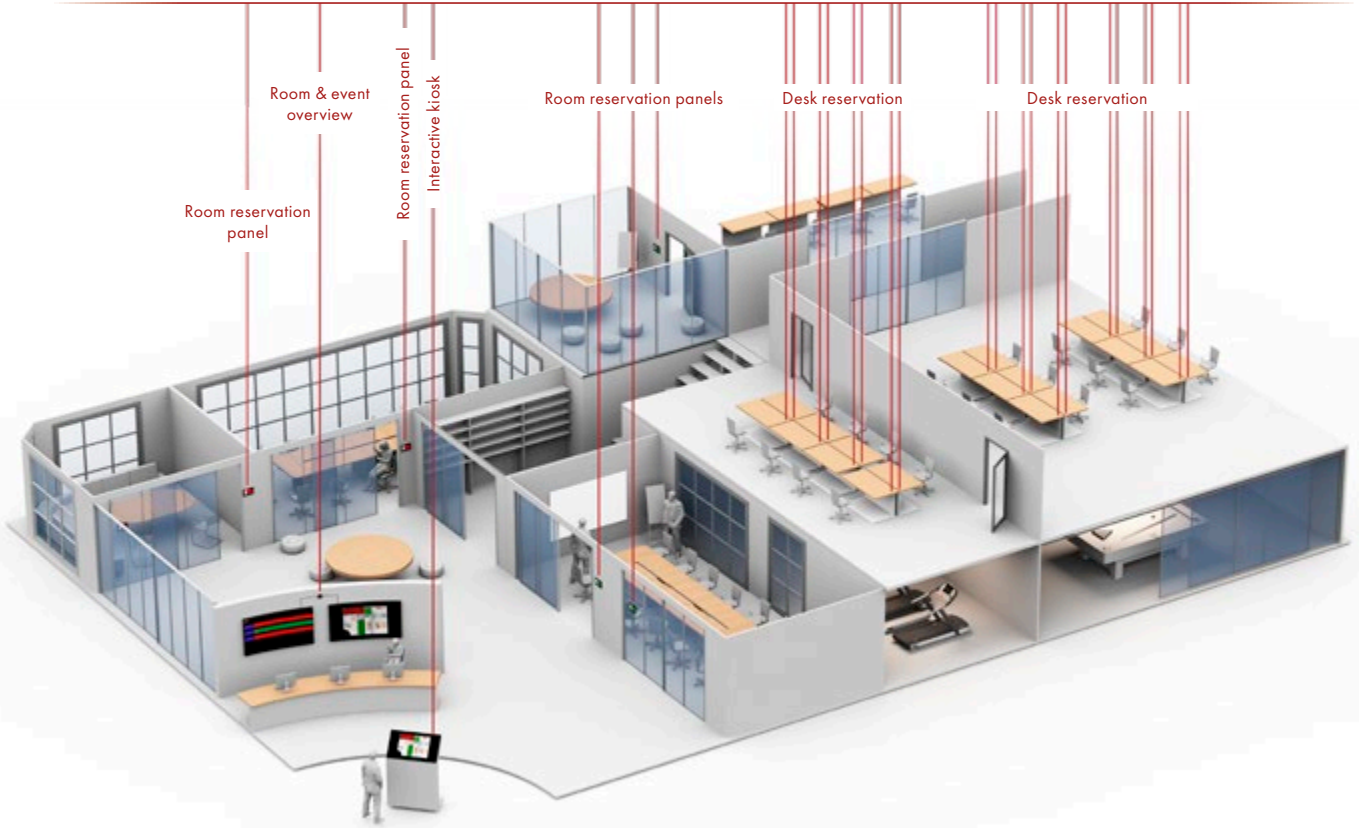
Central administration

System administration via web interface

- General setup, room and unit configuration, etc.
- On-premises plug & play solution
- No software installation
- Intuitive web user interface



TCP/IP Network



MAIN COMPONENTS

Overview display



Room, desk and event overview for the entrance area, reception or lobby. It offers modern design summary displayed on a large screen display.

Interactive kiosk



User-friendly touch screen offers floor plans, reservation status indication as well as searching for rooms and workplaces according to different criteria.

Reservation panels



Plug & play interactive panels with intuitive user interface. Modern slim design based on aluminium body allows built-in or on-wall installation.

Desk interfaces



Cost effective units with simplified functionality for workplace booking. It permits to reserve or leave workplace and indicate workplace status by green / red indicator.

SPECIFICATIONS

ROOM RESERVATION PANELS



touchONE-7-M



touchONE-10-M



touchONE-12-M

| | | | |
|---------------------|---|---|---|
| Product code | CS0528 | CS0563 | CS0529 |
| Display | 7" (177.8 mm) diagonal, color LCD, LED backlight | 10.1" (256.5 mm) diagonal, color LCD, LED backlight | 12.1" (307.3 mm) diagonal, color LCD, LED backlight |
| Resolution | 1280 x 800 pixels | 1280 x 800 pixels | 1280 x 800 pixels |
| Viewing angle | 160° horizontal, 160° vertical | 170° horizontal, 170° vertical | 160° horizontal, 160° vertical |
| Touch technology | Projected capacitive | Projected capacitive | Projected capacitive |
| Sensors | Light and proximity | Light and proximity | Light and proximity |
| LED indicators | Green for free room, red for occupied room | Green for free room, red for occupied room | Green for free room, red for occupied room |
| Network | Wired 10/100 BaseT Ethernet, 802.1X and Proxy server support | Wired 10/100 BaseT Ethernet, 802.1X and Proxy server support | Wired 10/100 BaseT Ethernet, 802.1X and Proxy server support |
| Power supply | PoE, IEEE 802.3af / Class 0 | PoE, IEEE 802.3af / Class 0 | PoE+, IEEE 802.3at / Class 4 |
| Enclosure | Aluminium, edge-to-edge front glass, protection IP30 | Aluminium, edge-to-edge front glass, protection IP30 | Aluminium, edge-to-edge front glass, protection IP30 |
| Installation | On-wall, e.g. glass wall, no wall drilling or cutting needed Recommended height 150 cm | On-wall, e.g. glass wall, no wall drilling or cutting needed Recommended height 150 cm | On-wall, e.g. glass wall, no wall drilling or cutting needed Recommended height 150 cm |
| Dimensions | 199 x 120 x 23 mm | 268 x 167 x 25 mm | 320 x 200 x 32 mm |
| Weight | 0.8 kg | 1.1kg | 2.2 kg |
| Available extension | NFC Module CS0579 | NFC Module CS0579 | - |

WORKPLACE RESERVATION INTERFACES



touchONE-4



touchONE-desk-55

| | |
|----------------------|---|
| Product code | CS0594 |
| Display | 4.3" (109 mm) diagonal, color LCD, LED backlight |
| Resolution | 480 x 272 pixels |
| Viewing angle | 140° horizontal, 120° vertical |
| Touch technology | Projected capacitive |
| NFC | Buil-in reader 13.56 MHz, ISO 14443A compatible |
| Status indicator | Green for free, red for occupied workplace |
| Network | Wired 10/100 BaseT Ethernet, 802.1X support |
| Power supply | PoE, IEEE 802.3af / Class 1 |
| Enclosure | Plastic, protection IP30 |
| Installation | Tabletop or on-wall |
| Dimensions | 128 x 102 x 35 mm |
| Weight | 0.2 kg |
| Included accessories | Tabletop and wall mounting adapters |
| Required unit | touchONE-concentrator for every 100 touchONE-4 units |

| | |
|-----------------------|---|
| Product code | CS0556 |
| Status indicator | Green for free, red for occupied workplace |
| Custom label | Desk identification QR code for reservation using mobile app |
| Buttons | Reserve desk, Leave desk |
| Network | Wired 10/100 BaseT Ethernet, 802.1X support |
| Power supply | PoE, IEEE 802.3af / Class 0 |
| Enclosure | Aluminium, protection IP30 |
| Installation | Tabletop or under desk holder Cable interconnection box Standard electrical box |
| Dimensions | 55 x 55 x 12 mm when installed |
| Weight | 0.1 kg |
| Available accessories | For mounting options see product data sheet |
| Required unit | touchONE-concentrator for every 100 touchONE-desk-55 units |

NFC MODULE



NFC Module

| | |
|---------------|--|
| Product code | CS0579 |
| Compatibility | Norm ISO 14443A, 13.56 MHz reader |
| Extension for | touchONE-7-M HW rev. R09 and higher touchONE-10-M Check product data sheets for details |
| Enclosure | Plastic |
| Dimensions | 84 x 16 x 6 mm when installed |
| Weight | 15 g |
| Note | This module will allow the panels to be ready for use of NFC technology. Ask for software support availability. |

ROOM & WORKPLACE OVERVIEW



touchONE-overview

ADMINISTRATION & ANALYTICS



touchONE-manager

DATA CONCENTRATOR



touchONE-concentrator

| | | | |
|--------------|--|--|--|
| Product code | CS0510 | CS0537 | CS0571 |
| Display type | HDMI output for display connection | HDMI output, displays current IP settings only | HDMI output, displays current IP settings only |
| Resolution | 1920 x 1080 pixels | 1920 x 1080 pixels | 1920 x 1080 pixels |
| Network | Wired 10/100 BaseT Ethernet, 802.1X and Proxy server support | Wired 10/100 BaseT Ethernet, 802.1X and Proxy server support | Wired 10/100 BaseT Ethernet, 802.1X and Proxy server support |
| Power supply | 5 VDC / 3 A, Power jack connector | 5 VDC / 3 A, Power jack connector | 5 VDC / 3 A, Power jack connector |
| Enclosure | Metal chassis, fanless and slim design | Metal chassis, fanless and slim design | Metal chassis, fanless and slim design |
| Dimensions | 118 x 101 x 24 mm | 118 x 101 x 24 mm | 118 x 101 x 24 mm |
| Weight | 0.3 kg | 0.3 kg | 0.3 kg |

RESERVATION APP



touchONE-app

SENSOR INTEGRATION



touchONE-sensor-app

CONTROL INTEGRATION



touchONE-control-widjet

| | |
|-------------------|--|
| Product code | CS0554 |
| Description | Room or desk personalized reservation from a mobile device. Rooms and desks are identified by QR code. |
| Operating systems | Apple iOS 8.0 or higher Android 4.1 or higher |
| Available | From Apple AppStore for Apple iOS From Google Play for Android |

| | |
|--------------|--|
| Product code | CS0551 |
| Description | Ready made XPL ² application for occupancy sensor integration using controlCUE-versatile (-d) or smartCUE-versatile (-d). Sensors with dry contact output are connected to versatile ports. Easy web setup. |
| Available | From www.touchone.eu |

| | |
|--------------|---|
| Product code | CS0582 |
| Description | Cue Visual Composer widget allowing touchONE integration with room control system. The widget includes communication applet and reservation screen for room control touch panel where many reservation functions are available. |
| Available | Part of Cue Visual Composer |