

HANDSET Controller



Features:

The Zenith Connect Smart Handset is the ultimate sit-stand desk upgrade, providing comprehensive features and seamless integration with the floorsense ecosystem, all from a simple swapout.

Design: FLOORSENSE

Warranty: 2 years (Up to 5 years extended warranty)
(Refer to Floorsense Warranty Document for more details)

Options:

- USB-C Output: 65W (upgradeable to 100W)
- USB-A Output: 12W

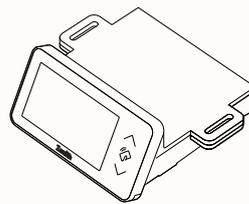
Finishes:

Controller: Black



Black

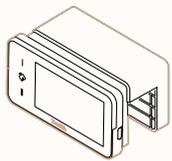
Dimensions:



Front of Desk Mounted Handset

- OW 101mm
- OD 58mm
- OH 27mm

Additional Digital Desk Signage Options



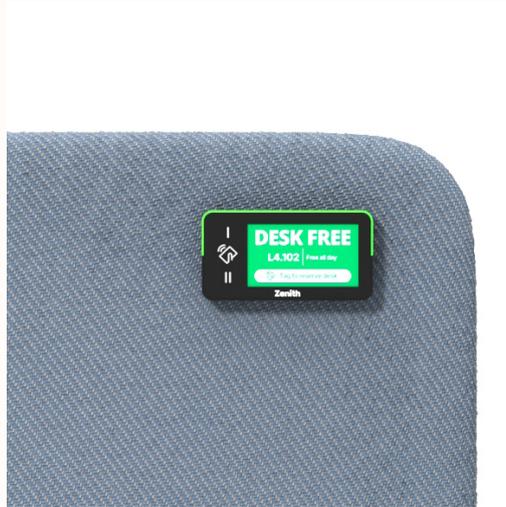
Digital desk display, partition mount

Screen Dimensions:

OW 101mm

OD 56mm

OH 11mm



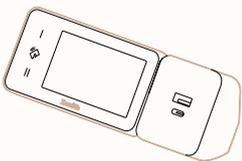
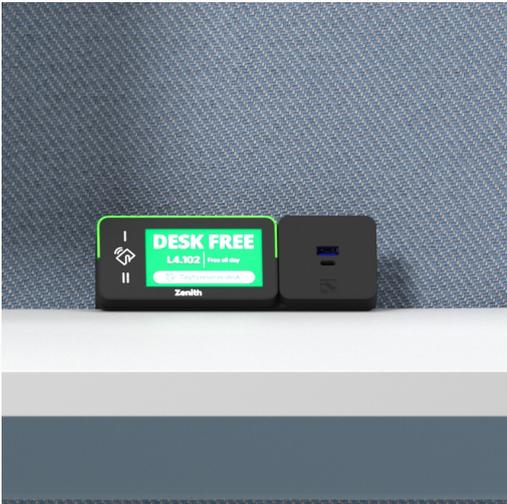
Digital desk display, wall mount

Screen Dimensions:

OW 101mm

OD 56mm

OH 11mm



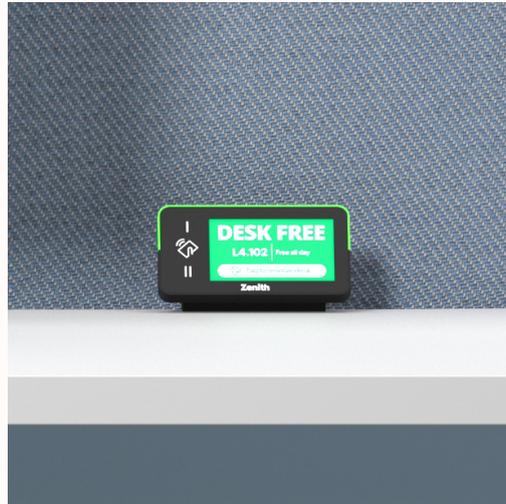
Digital desk display, rear of desk mount with USB charging

Screen Dimensions:

OW 101mm

OD 56mm

OH 11mm



Digital desk display, rear of desk mount

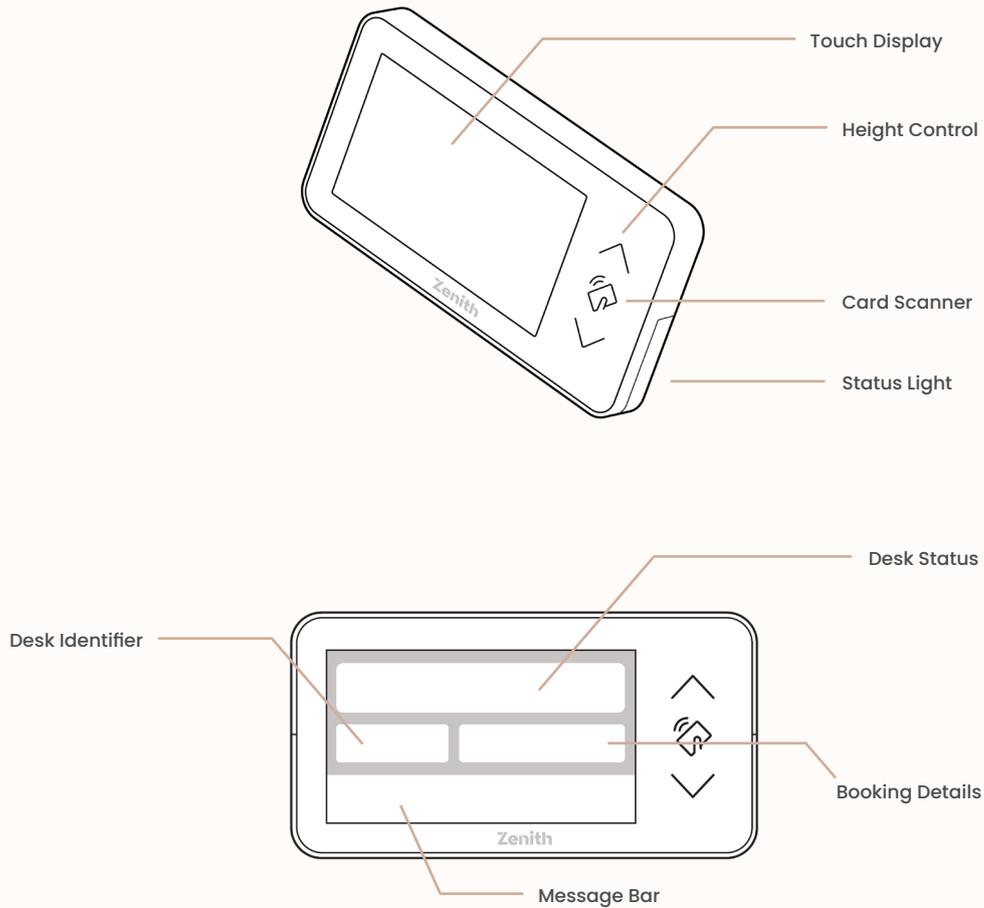
Screen Dimensions:

OW 101mm

OD 56mm

OH 11mm

Product Features

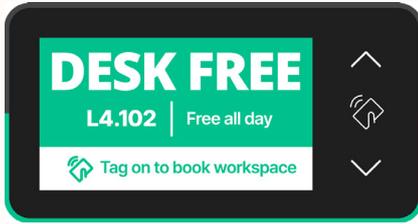


Technical Data	Description
Input (Power Adaptor)	5 V DC (via USB Power Adaptor)
Display	3.0" 640 x 360 IPS display, 16-bit colour
Indicator LEDs	1/2 Ring full colour indicator LED for desk booking state
Touch Interface	Capacitive touchscreen, with independent capacitive touch motor control buttons
Standby Power Usage	0.6W on low brightness setting
Radio	floorsense 915/868Mhz Mesh radio (802.15.4) Bluetooth 5 2.4Ghz Beacon
RFID Card Support	13.56Mhz ISO14443A Card Support + NFC
Desk Power Control	Optional Integrated 24V relay control for Floorsight "No Swipe No Power" softwiring power control for CMS or ElSafe brand desk power systems
Occupancy Sensor	Standard floorsense occupancy sensor via direct cable attachment
Audio	Buzzer
I/O Ports	Micro USB x 2 (Data/Power), RJ45 x 3 (Motor Connection, Occupancy Sensor, Power Control), Factory Reset, Program Button
Operating Temperature	0-40 °C
Certification/Compliance	FCC, CE, AS/NZS 61535, AS/NZS3100, RCM, CCC, Singapore SafetyMark (PSU)
Sit-Stand Motor Support	Jiechang, Linak, LogicData, DeChang; others available on request.

HANDSET STATUS

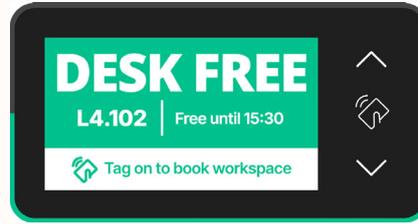
Digital Desk Display - User Interfaces

The Handset screen and status light provide a clear visual indication of workspace availability. Using a simple, traffic light-style color system, the Handset displays three primary states: Free, Reserved, and Confirmed. Each state may appear in several variations.



Free All Day

This desk is available all day. You can reserve and use it immediately.



Free For Now

Someone has reserved this desk from 15:30 onwards, but you can still reserve and use it until then.



Reserved

This desk is reserved, but unconfirmed. Only the person who reserved this desk can use it. If this is you, confirm your reservation as soon as possible.



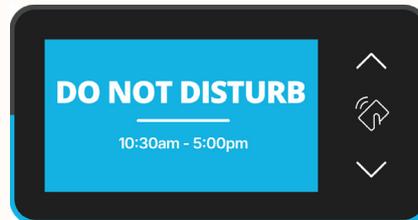
Team Booking

This desk has been reserved for a team. It is only available to members of this team. If you are member of this team, you can claim the desk as you would a reserved desk.



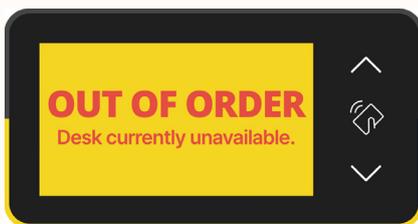
Confirmed Reservation

This desk is occupied. Only the person who reserved this desk can use it.



Privacy Mode

This desk is reserved and confirmed, and the user does not want to be interrupted.



Out of Order

This desk is disabled: it cannot be reserved by any user.

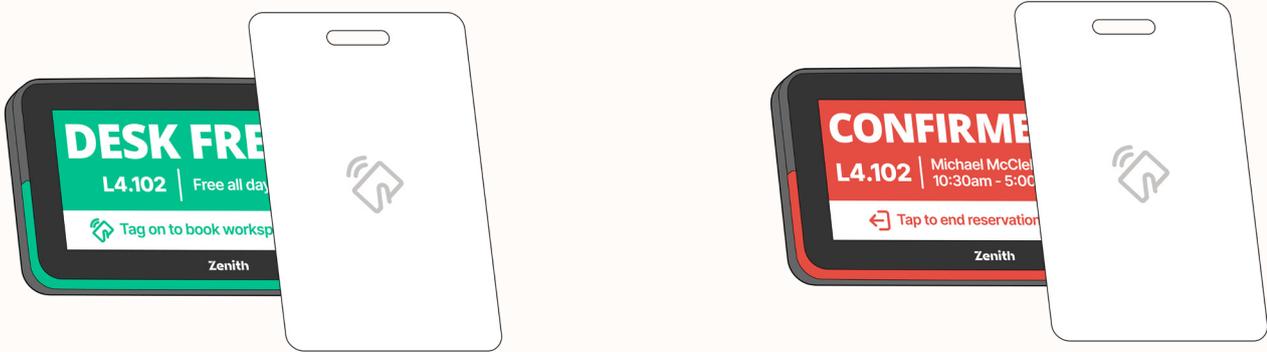


Desk ID / Idle

Regardless of whether a desk is free or reserved, from time to time the Handset will display this idle screen. Simply tap on the display to wake the Handset and return to the Status View.

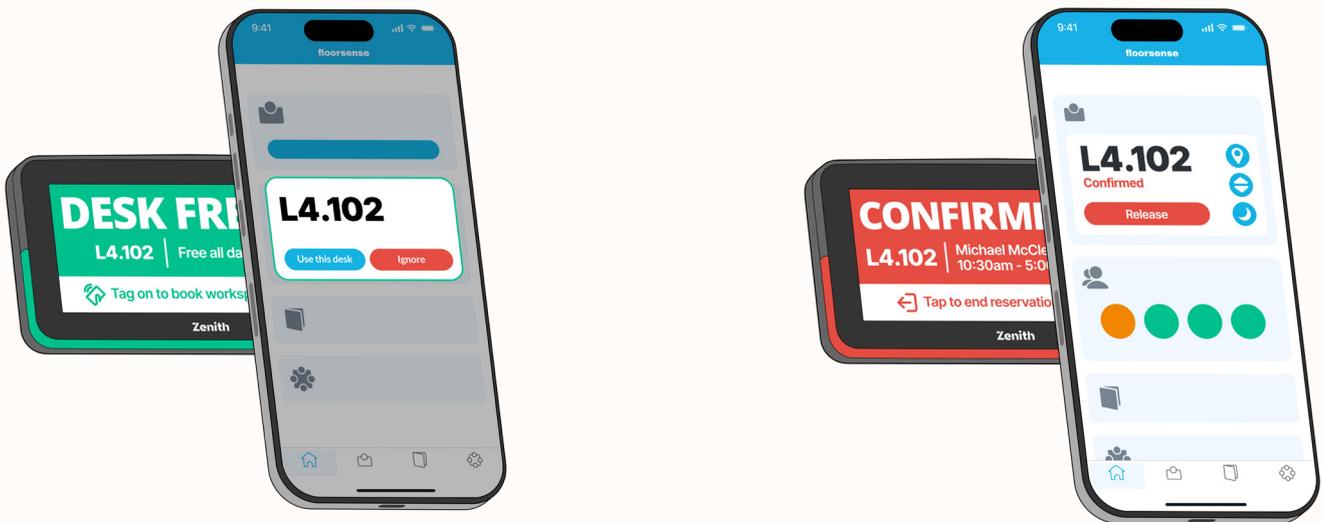
RESERVING A WORKSPACE

Using your building access card, the Floorsight Handset lets you instantly reserve a workspace in person. When the Handset displays **DESK FREE**, simply tap your access card or smartphone to secure the workspace.



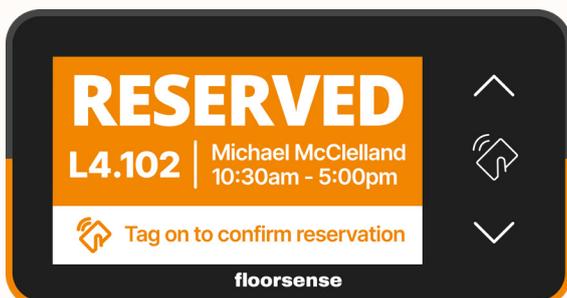
Tap your building access card on the  symbol on the handset controller.

The Status will change from **DESK FREE** to **CONFIRMED**.



With the Floorsense app open, tap your smartphone on the  symbol on the Handset. When prompted, tap **Use this desk**.

The Status will change from **DESK FREE** to **CONFIRMED**.



When a workspace is reserved in advance, the Handset at that location updates to show **RESERVED**, letting others know it is unavailable. On arrival, confirm your booking by tapping your building access card or smartphone running the Floorsense app on the Handset.

HANDSET ADVANCED FEATURES

Once you have a confirmed reservation, you can use the Handset to control the desk height, find your friends, view targeted alerts, and activate Privacy Mode.



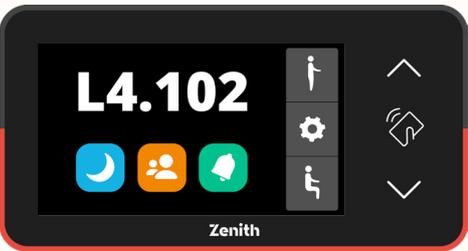
MENU ACCESS

To access the menu, tap anywhere on the desk status.



STATUS VIEW

To return to the status view, tap the desk ID in the menu screen.



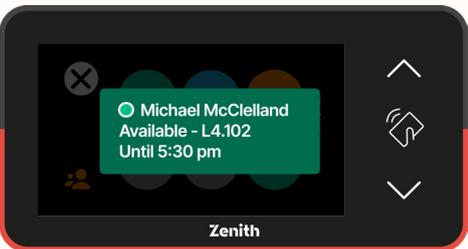
VIEWING TEAMMATES

To view teammates and people you follow, tap on the 



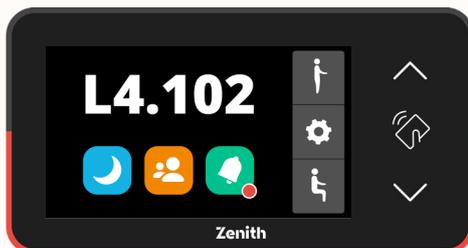
CONTACTS

Navigate through contacts using the onscreen arrows. The contact statuses are color-coded, so you can see if they are **AVAILABLE**, **ENROUTE**, **DO NOT DISTURB**, or **AWAY** at a glance.



LOCATION OF CONTACT

To see the location (desk ID) and status / schedule of a contact, tap on their initials. To dismiss contact details, tap anywhere on the display.



ALERTS

To view your alerts, tap on the 

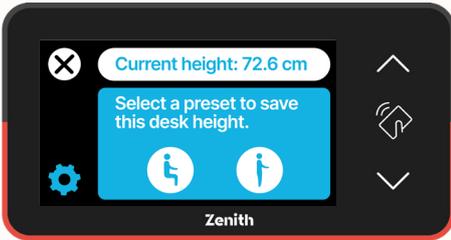


HANDSET ADVANCED FEATURES



ALERTS

Navigate through your alerts using the on screen arrows. Alerts can be targeted to buildings, floors, groups, and individual desks. You can see the target in the alert header.



ADJUSTING THE HEIGHT

The current height of the desk is displayed at the top of Desk Settings.

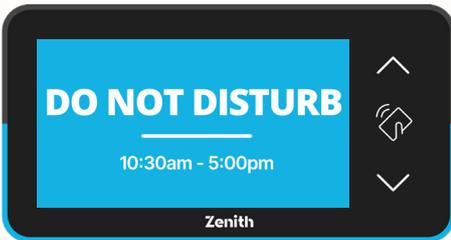
- Adjust the height of the desk using the arrows beside the screen, if necessary.
- Save the current height to a preset by tapping either the  or  button.



Simply tap and hold on the up or down arrow on the Handset to change the height. As the desk height changes, the current height will be shown on the Handset display.

Activating Privacy Mode

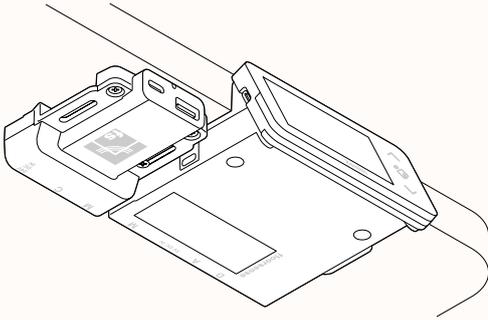
If you're busy and don't want to be interrupted, you can activate Privacy Mode by tapping 



When your status is set to Privacy Mode:

- Other users will not be able to search for you in the floorsense web app or mobile app.
- Your status will appear as **DO NOT DISTURB** to your contacts, and they won't be able to view your location.
- The Handset Status Light and display will change to indicate you are in Privacy Mode.

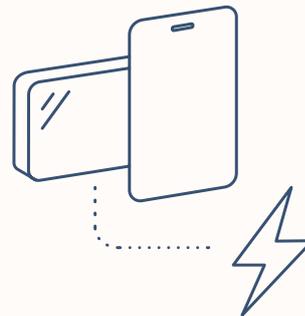
HANDSET OPTIONAL FEATURES



- Single power adapter (provides pass-through power to the handset)
- Handset Power: Via RJ50 cable to M port
- Concurrent USB charging
- USB-C Output: 65W (upgradeable to 100W)
- USB-A Output: 12W



SWIPE FOR POWER



The No-Swipe, No-Power feature disables desk peripherals such as monitors and chargers until the user checks in, ensuring compliance and reducing wasted energy. Monitors remain powered off until the desk is occupied, helping to prevent necessary energy consumption.

