

WBP-130

3 Inch Workspace E-paper Panel

Designed for smart working environments that inspire productivity



Cable-free installation on any desk

Wireless connectivity and long-life battery for wire-free installations



Crisp tricolor anti-glare bistable display

High-clarity tricolor display with anti-glare, readable under varied light conditions



QR code-based booking integration

Quick QR code scanning to support quick reservations and check-ins



Ultra-long battery life and minimal carbon footprint

Low energy and extensive battery life of over 3 years



Check-in button

Physical buttons for alternative manual check-ins



Diverse and secure mounting options

Mounts effortlessly onto desktops, sides of desk or on partitions with anti-theft features

The smartest way to manage desk space in digitally transformed hybrid workplaces



Facilitating a frictionless workplace

The WBP-130 E-Paper Panel enables digitally transformed modern workplaces that are built for hybrid workforces and need enhanced flexibility. Team members can book a desk in advance through our select software partners' workplace apps or on the spot with the press of a button. The crisp tricolor display shows desk immediate availability, with no need to queue at the front desk or run around searching for a free desk.

Check in, check out. As easy as that.

Checking in and out for a desk is as easy as you'd expect it to be. Check in for a reservation with the touch of a button. Ready to leave? Press once more to check out and release the desk. Team members can also check in by scanning the handy on-screen QR code via a partner's workplace app. Can't make it? When a no-show happens, desks can automatically release for someone else in need.



Batteries that keep going and going and going...

The WBP-130 is an advocate for sustainability, equipped with an e-paper display that uses a mere fraction of the energy compared to a typical LCD display. It also features an efficient onboard battery that can last up to or even beyond 3 years*. No need to run around recharging or changing batteries at the end of each work week

*Based on 8 screen changes a day



The perfect compact form factor for minimal distraction

The WBP-130 is a highly compact device that blends into any modern workplace aesthetic, making itself known only when necessary. The e-paper anti-glare display is readable under varied light conditions, without the need for overly-bright and distracting LCD displays. Team members can stay on task and productive.

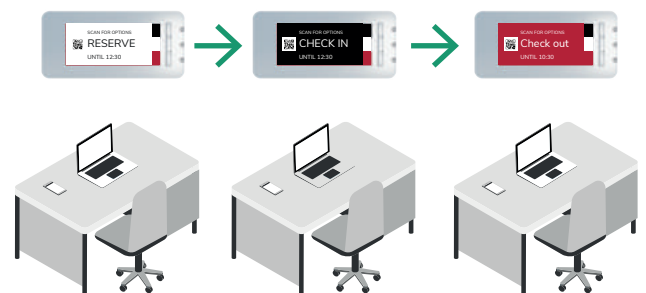


Adaptable enough for any workplace configuration

The WBP-130 is a versatile device that sits happily wherever it's needed, be it on top or under the desk, or directly attached to a partition wall. Security screws also help protect it against accidental misplacement and theft.

Totally wireless functionality

The WBP-130 pairs Wi-Fi connectivity with an onboard battery to offer a totally cable-free design. No need to run expensive cabling to each desk, simply ensure the device is within range of a certified router for seamless connections between reservation systems and devices.



*Each router supports up to 400 devices wirelessly up to a range of 49ft (15m)



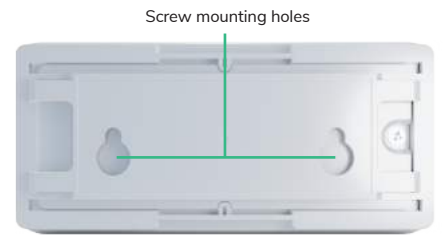
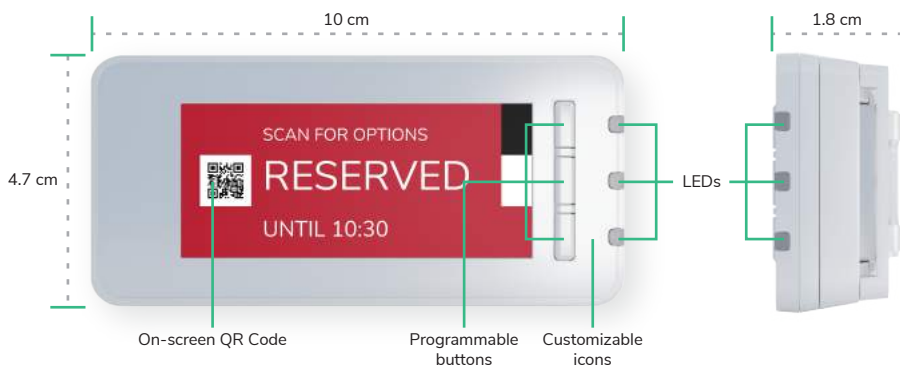
Partition Mounted



Desktop Mounted



Desk Edge Mounted



With mounting bracket



Without mounting bracket

Technical Specifications

Display	Screen Dimensions Resolution Color	67 x 29.7 mm 296 x 128 pixels Red/Black/White
Network	Standard Frequency Band	IEEE 802.15.4 2.4 GHz
Interface	LED Function Key	3 3
Power	Battery	CR2450 x 4 (2480mAh) Lasts 10,000 updates (3+ years if updated 8 times daily)
Environment	Operating Temperature Storage Temperature Operation Humidity	0 – 40°C -25 – 60°C 5 – 80% RH, non-condensing
Physical Characteristics	Dimensions (WxHxD) Weight	100 x 47 x 18.9 mm 80g (incl. housing and battery)
Others	Distance from router (max)	15m with wireless signal penetrable obstacles or 25m without obstacles



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IAdea Certified Gateway



		TAD-A1123 Edge Server
Ethernet	LAN #1 LAN #2	10/100/1000 10/100/1000
I/O Interface	LED x2 Button x1 Com port USB Interface HDMI Interface Audio RJ45 x2	Power on / HDD Power button 1 x RS-232/422/485 2 x USB 2.0 & 1 x USB3.0 2 x HDMI w/o audio Mini Jack x 2 LAN
Power	Power Supply Voltage Power Consumption	12VDC 14.04W
Environment	Operating Temperature Storage Temperature Operation Humidity	With extended temperature SSD/mSATA/RAM : -20 ~ 60° C with 0.7m/s air flow With standard temperature HDD/SSD/mSATA/RAM : 0 ~ 40° C with 0.7m/s air flow -40 ~ 85° C (-40~185° F) 95% @ 40° C (non-condensing)
Physical Characteristics	Dimensions (L x W x H) Weight	133.8 x 43.1 x 94.2 mm (5.27" x 1.7" x 3.71") 800g
Others	Supported router (max)	25 routers

IAdea Certified Router



		TAD-3240
Ethernet	LAN #1 LAN #2	1 x 10/100Mbps for WAN 1 x 10/100Mbps for LAN
Connectivity	Wi-Fi Zigbee	IEEE 802.11b/g/n 2T2R IEEE 802.15.4
I/O Interface	Antenna x 1 LED x 2 Button x 1 Com port x 1 USB port x 1 RJ45 port x 2	Wi-Fi Power on, Wi-Fi and Zigbee module on Reset button RS232/422/485 USB 2.0 WAN/LAN
Power	Power Supply Voltage Power Consumption	12VDC 3W
Environment	Operation Temperature Storage Temperature Operation Humidity	-20 – 60°C (Industrial) / 0 – 50°C (Commercial) -40 – 85°C (Industrial) / -40 – 85°C (Commercial) 5 – 95% Relative Humidity, non-condensing
Physical Characteristics	Dimensions (L x W x H) Weight	143 x 101 x 30 mm 215g
Others	Supported devices Coverage range	Up to 400 devices 15m with wireless signal penetrable obstacles or 25m without obstacles



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