

iMin Crane 1

Multi-purpose IDS

The Crane 1 is a groundbreaking IDS that redefines modularity and tackles the challenges of a modern business landscape. By providing different solutions through the deployment of different modules, the Crane 1 will prove capable to meet the demanding and unique needs of every business.

Redefining Modularity



iMin's masterclass in flexible and innovative product design.

Facilitate a unique and smooth checkout experience for your customers.

Main Display

Minimalistic and modern design
4 available sizes to choose from



1920 x 1080



1920 x 1080



1920 x 1080



1920 x 1200

Secondary Display

Optional purchase to suit
your business needs



1920 x 1200



1024 x 600



Accessory

5 different modules to satisfy
different business needs



Status Light



NFC Module



Scanner



MSR Reader



Printer

Floor Stand



Table Stand



Cashier Stand



Retail Stand



Octa-Core

CPU

Wifi 6

Android 13

Specification

Processor	Octa-Core (Dual-Core Arm Cortex-A78 2.2GHz, Hexa-Core Arm Cortex-A55 2.0GHz)	Memory	4GB RAM + 64GB ROM 8GB RAM + 128GB ROM
Operating System	Android 13, 64 bit	Power Adapter	Input: 100 ~ 240V, Output: 24V / 2.5A
Connectivity	Ethernet: 1000M, Bluetooth 5.3 Wi-Fi: 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz)	Speaker	3W Mono
Touch Panel	10 Point Capacitive Touch Panel ; Secondary Display (Sold Separately) : NFC (Optional)	Peripheral Ports	Type_A 2.0 x 6, Type_C x 1, RJ12 x 1, RJ11 x 1, RJ45 x 1, DC Jack x 1, 3.5mm Audio Jack x 1, 16" Display: USB Pogo Pin x 2, USB+I2C Pogo Pin x 1, 21.5" / 27" / 32" Display: USB Pogo Pin x 3, USB+I2C Pogo Pin x 1,
Environment	Operating temperature: -10 ~ 50°C Storage temperature: -20 ~ 60°C	Certification	FCC CE IMDA WEEE
Main Display Dimensions	32" Display: 746.5 x 441 x 56.5mm 27" Display: 645.5 x 384 x 47.5mm 21.5" Display: 525 x 316.7 x 46.5mm 16" Display: 375 x 246 x 36.5mm	Main Display Weight	32" Display: 9.3kg 27" Display: 7.3kg 21.5" Display: 4.8kg 16" Display: 1.6kg
Secondary Display Dimensions	16" Display: 375 x 246 x 36.5mm 10.1" Display: 247.5 x 167.5 x 21.9mm	Secondary Display Weight	16" Display: 1.4kg 10.1" Display: 1.2kg

* The product pictures and display contents in the above pages are for illustration purposes only. The actual product effects (including but not limited to appearance, color, size) and screen display contents (including but not limited to background UI pictures) might differ.

The performance results are obtained from iMin's internal laboratory and extracted from specific test environments. In actual use, there might be a difference in performance due to individual differences in product, software, use conditions and environmental factors.

The display and accessories are sold separately according to user needs.