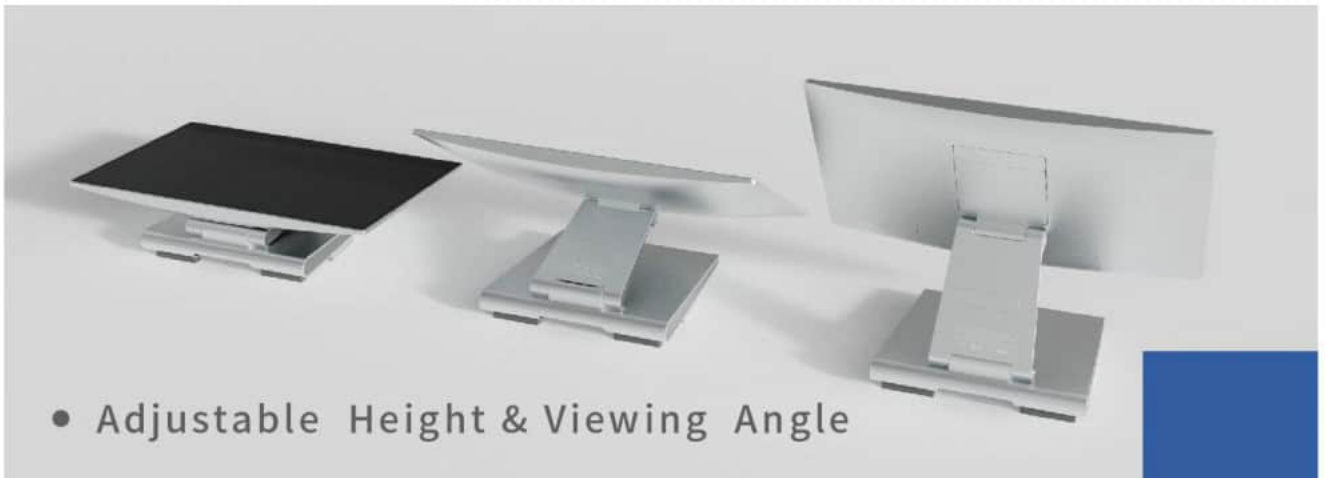




 **CRANE3 POS Terminal**

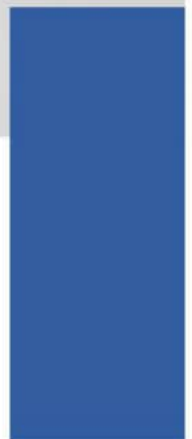
CRANE 3



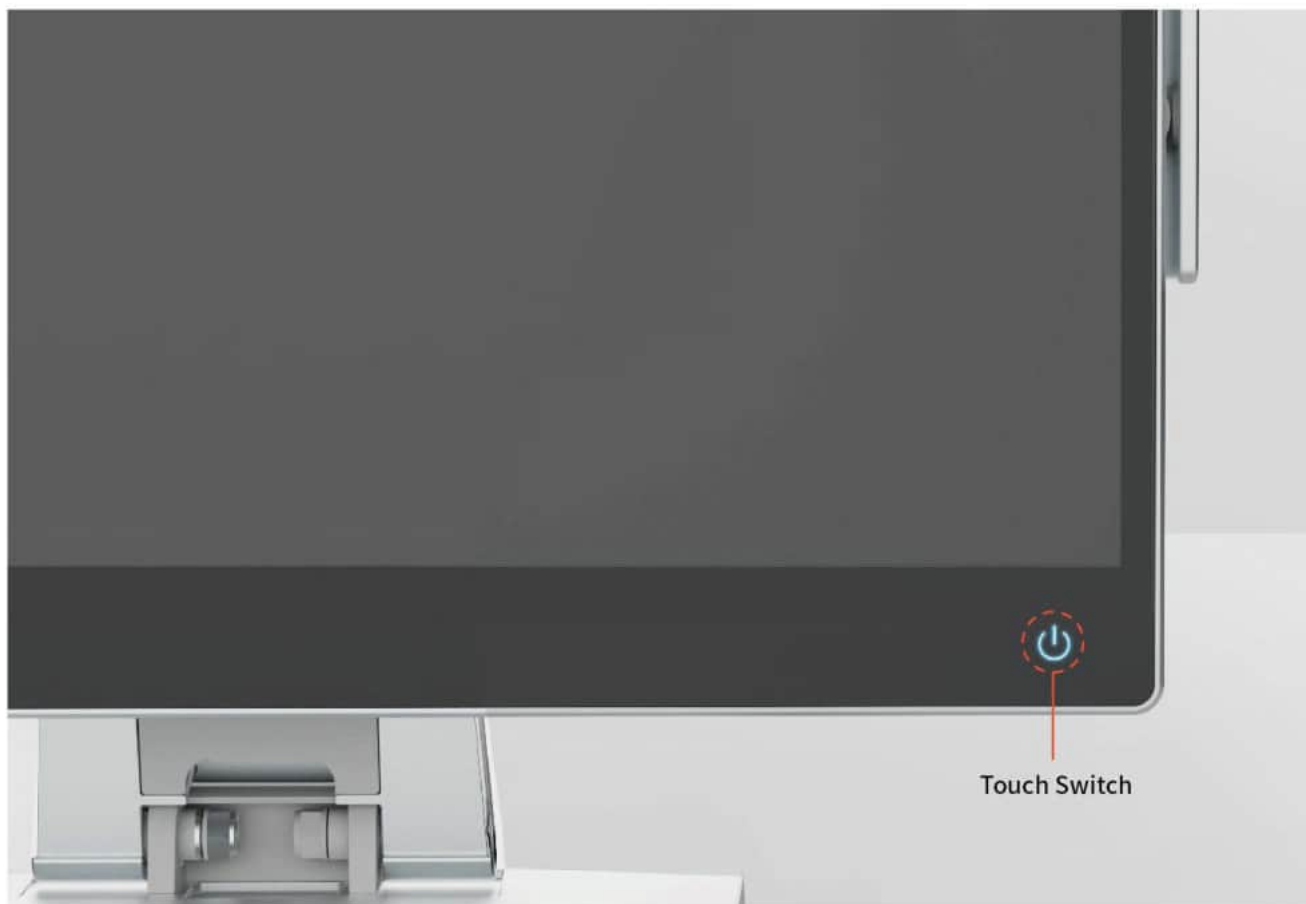
- Adjustable Height & Viewing Angle



- Heavy-duty Aluminum Die-casting Housing



CRANE 3



15.6" | Wide Screen(16:9)

1920 x 1080 | Resolution

180° | Wide viewing angle
FHD IPS screen

10 Points | Pcap touch screen

7H | Scratch-resistant Glass
on PCAP Touch

CRANE 3

- Swappable System BOX with the latest Intel® high-performance processors



• Intel® Core i3



• Intel® Core i5



Improve efficiency of stock management
and after-sales service

Unleash system potential for demanding
POS applications

Simplify upgrade of CPU, RAM and SSD

Save RMA time and cost

CRANE3

- Complete Fan-less with unique dimensional heat dissipation design



CRANE3

- Swappable NVME SSD



CRANE3

- Laminated screen with enhanced seal design
Better display quality, No dusty and foggy screen
IP65 rating on front screen

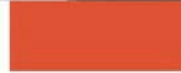


CRANE3

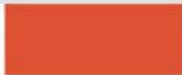
- High interchangeable peripherals



- VFD



- MSR



- 11.6" 2nd display



- i-button



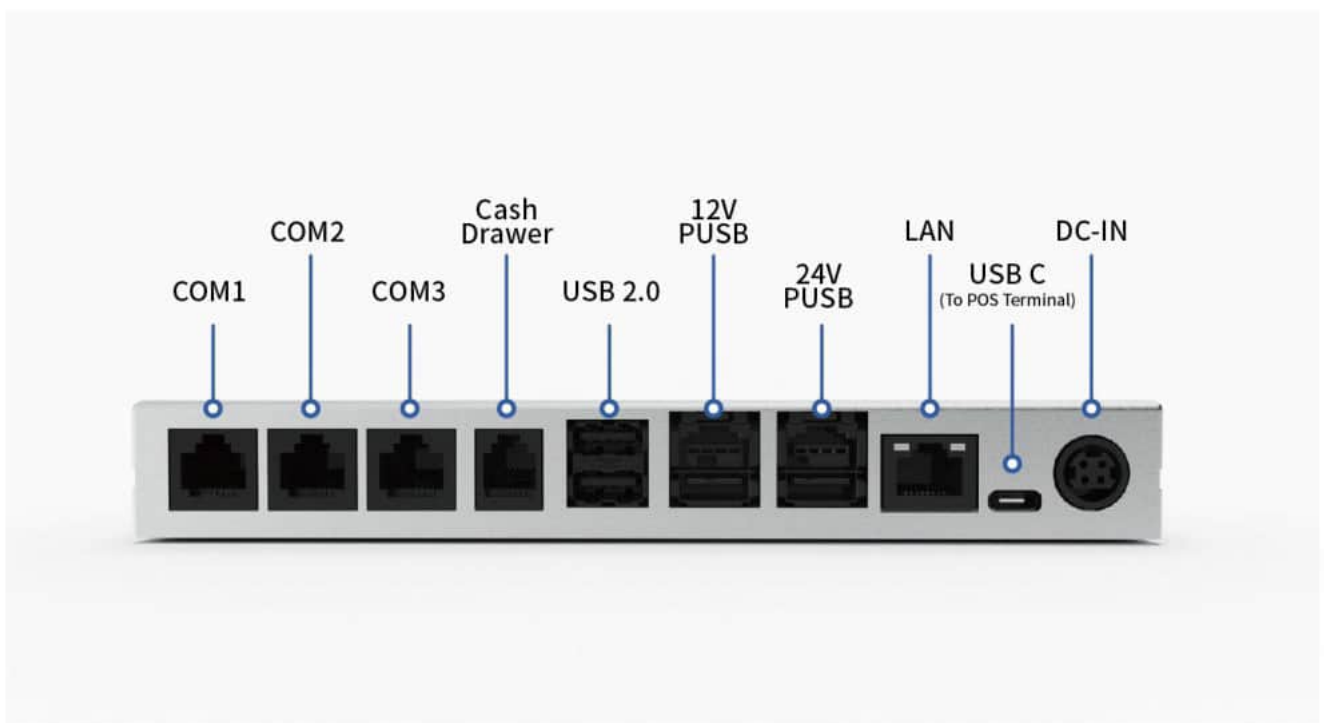
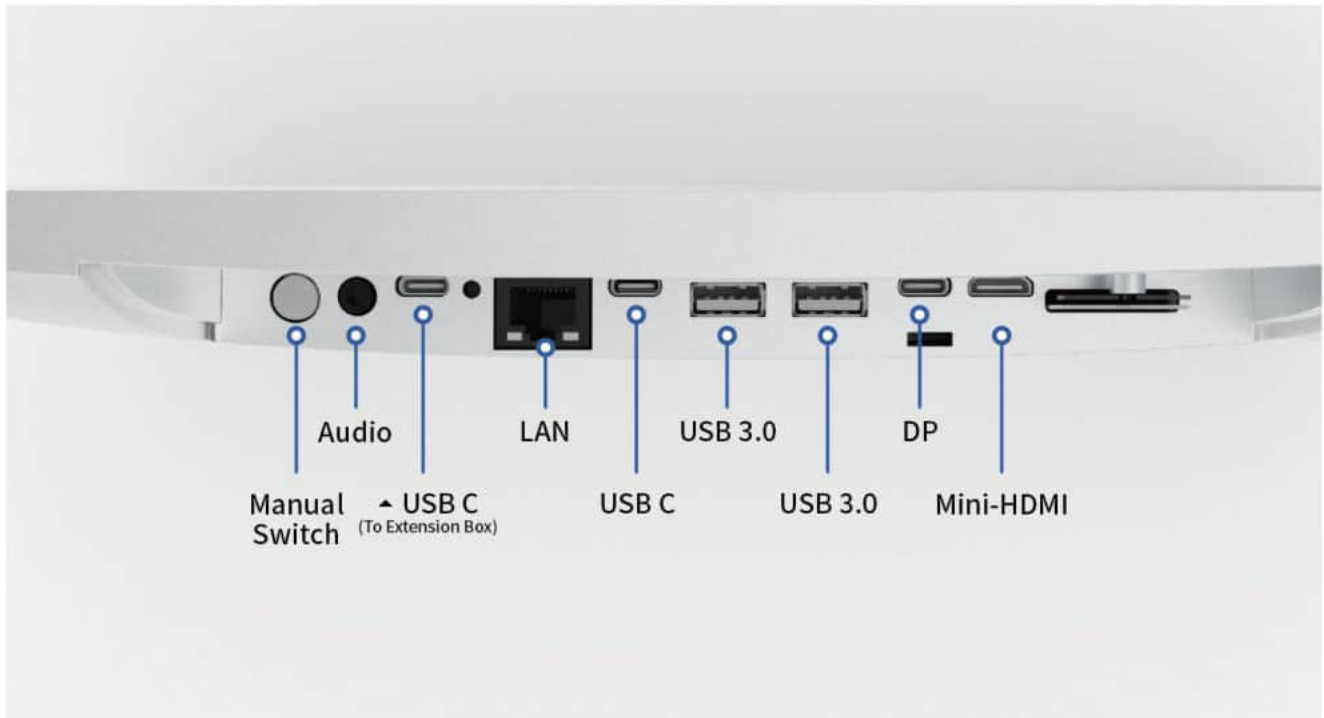
- 13.3" 2nd display



- Fingerprint

CRANE3

- Rich I/O interfaces



CRANE 3

- Diverse ways for installation



Specification		
Processors	Intel® Celeron® J6412 1.5M Cache, up to 2.60 GHz	Intel® Core™ i3-1115G4 6M Cache, up to 4.10 GHz
Chipset	Intel® Elkhart Lake	Intel® Tiger Lake
Memory	8GB Standard, DDR4 3200MHz(Max. 32GB)	8GB Standard, DDR4 3200MHz(Max. 32GB)
Storage	256GB Standard, NVMe M.2 2280 D2-M(Max. 1TB)	256GB Standard, NVMe M.2 2280 D2-M(Max. 1TB)
Operating Systems	Windows 10 IoT Enterprise LTSC/Windows 11 IoT Enterprise/Linux	
Audio	Realtek® HDA Codec	
Display		
Type	15.6" FHD IPS LCD, LED Backlight	
Resolution	1920 x 1080	
Brightness	300 cd/m² (typ.)	
Touchscreen	10-Points Projected Capacitive Touch	
Interface		
Display	1 x MINI-HDMI: resolution up to 4096 * 2160@24Hz 1 x DP(Non-standard definitions): resolution up to 1920 * 1200@60Hz	
Serial	3 x RS232 RJ50(Extension box)	
USB	1 x USB2.0 (TC-DP) 2 x USB3.0 (TYPE-A) 2 x USB2.0 (TC-USB, Extension box) 1 x 12V PUSB (Extension box) 1 x 24V PUSB (Extension box)	
LAN	1 x Realtek® 1Gbps PCIe Ethernet Controller, RJ45 1 x Realtek® 1Gbps PCIe Ethernet Controller, RJ45(Extension box)	
CashDrawer Port	1 x RJ-11(Extension box)	
Audio	1 * Line-Out/MIC 2in1 Phone Jack	
Power Input	1 x 12V Power Input Connector(USB-C) 1 x 24V Power Input Connector(4Pin DIN Plug, Extension box)	
Expansion Interface	1 x M.2 for WIFI/BT	
Physical & Environmental		
Operating Temperature	0°C~40°C at 10% to 90% Humidity	
Storage Temperature	-20 °C ~ 80 °C at 10% to 90% Humidity	
Dimensions (W x H x D)	360x300x200 (mm), 14.2x11.8 x8 (in)	
Packing Dimensions (W x H x D)	490 x 170 x 285 (mm), 19.3 x 6.7 x 11.2 (in)	
Net Weight	3.8 kgs, 8.4 lbs	
Gross Weight	5.4 kgs, 11.9 lbs	
Certification	CE, FCC, RoHS, UKCA	
Color	Anodizing Silver	
Options & Peripherals		
Customer Display	VFD, 20 Columns x 2 Lines 11.1" (1366 x 768), 13.3" (1920 x 1080) LCD Display, Optional Touchscreen	
Peripherals	Fingerprint reader (USB) Dallas i-button Reader(USB) Magnetic Stripe Reader(USB, Support 1 & 2 & 3 Track)	
Wall Mount/Pole Mount	VESA-Compatible, Support both 75 x 75 (mm) and 100 x 100 (mm)	
Speaker	2 x 2W (Stereo)	
WiFi / BT	802.11ac(Standard). Optional 802.11ax	

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