

Modular POS M6 Series

The Capture M6 Windows POS is a compact yet powerful point-of-sale terminal designed to simplify checkout, billing, and order management. With its capacitive touchscreen, fanless architecture, and Windows OS compatibility, the M6 is ideal for retail stores, cafes, and service counters looking for reliable performance in a sleek form.



Versatility

The system can be configured for various applications, with options for POS terminals, touch monitors, touch panel PCs, distributed setups, pole mounts, and PC boxes.

Peripheral Modules

A variety of peripherals are supported, including fingerprint readers, RFID readers, I-button readers, magnetic stripe readers, and various secondary displays.

Screen Modules

A range of screen sizes (15", 15.6", 18.5", and 21.5") are available, all featuring FHD IPS LCD technology.



System Box Modules

Offer choices between Windows and Android operating systems, with various Intel Core processors (i3, i5) and Rockchip processors (RK3568, RK3588, RK3576) available depending on the model and configuration.



Windows Box Module

Intel® N97 (6M Cache, up to 3.60 GHz)
Intel® Core™ i3-1215U (10M Cache, up to 4.40 GHz)
Intel® Core™ i5-1235U (12M Cache, up to 4.40 GHz)



Android Box Module

RK3568 4 x Cortex-A55 up to 2.0GHz, Android 11.0
RK3588 4 x Cortex-A76 + 4 x Cortex-A55 up to 2.2GHz, Android 12.0
RK3576 4 x Cortex-A72 + 4 x Cortex-A53 up to 2.2GHz, Android 14.0



Touch Monitor Box Module

HDMI + VGA

Modular Design

The system allows for customization by combining different modules. This includes screen modules (15", 15.6", 18.5", and 21.5" options), system box modules (Windows and Android options with various processors), and peripheral modules.



9.7" 2nd Display



11.6" 2nd Display



15" 2nd Display



15.6" 2nd Display

SPECIFICATIONS

	Android version	Windows version
Processors	RK3576 4 x Cortex-A72 + 4 x Cortex-A53 up to 2.2GHz	Intel® N97 (6M Cache, up to 3.60 GHz) Intel® Core™ i3-1215U(10M Cache, up to 4.40 GHz) Intel® Core™ i5-1235U(12M Cache, up to 4.40 GHz)
Memory	DDR4 4GB On Board(Max.8GB)	8GB Standard, DDR4 3200MHz(Max.32GB)
Storage	64GB Built-in eMMC(Max.128GB)	256GB Standard, M.22280 D2-M(Max.1TB)
Operating Systems	Android 14.0 (RK3576)	Windows 10 / Windows 11/ Linux
LCD	15" TFT LCD Display / 15.6" FHD IPS LCD	
Resolution	1024x768 (4:3) / 1920x1080 (16:9)	
Brightness	250 cd/m²(15.6")	
Touch	Multi-point Projected Capacitive Touch Screen	
Speaker	2 x 2W(Stereo)	
COM	1 x DB9(RS232)	2 x RJ50(RS232)
USB	5 x USB2.0	4 x USB2.0, 4 x USB 3.0
LAN	1 x RJ45, Gigabit Ethernet	1 x RJ45, Gigabit Ethernet
WiFi/BT	Optional 802.11a/b/g/n/ac, BT4.0 Optional 802.11ax, BT5.3	
Cash Drawer	1 x RJ11	1 x RJ11
Video	1 x HDMI	1 x HDMI
Audio	1 x Line-out & Mic-in 2-in-1	1 x Line-out & Mic-in 2-in-1
Customer Displays	VFD 2 Lines x 20 digits (MPN: CA-M6-VFD) 11.6" 2nd display (MPN: CA-M6-2NDDIS2) 11.6" 2nd display with touch function (MPN: CA-M6-2NDDIS2TOUCH)	
Peripherals	Fingerprint Reader (USB) (MPN: CA-M6-MSR-FP) Dallas i-Button Reader (USB) (MPN: CA-M6-MSR-IB) Magnetic Stripe Reader (USB, 182&3 Track) (MPN: CA-M6-MSR)	
Housing Material	Aluminum Die Casting Alloy	
VESA Compatibility	Support both 75 x 75 (mm) and 100 x 100 (mm)	