

MK Series



BUILD YOUR POS WITH MODULES



Screen Module

System Box Module

POS

SCREEN MODULE



15"

15.6"

18.5"

21.5"

SYSTEM BOX MODULE



• 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

POS PERIPHERAL MODULE





Specification	Android	Windows
Processors	RK3568 4 x Cortex-A55 up to 2.0GHz RK3588 4 x Cortex-A76 + 4 x Cortex-A55 up to 2.2GHz 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)	128GB
Operating Systems	Android 11.0(RK3568)/Android 12.0(RK3588)/Android 14.0(RK3576)	Windows 10/Windows 11/Linux
LCD	15" TFT LCD/15.6" FHD IPS LCD /18.5" FHD IPS LCD/21.5" FHD IPS LCD	
Resolution	1024x768(15")/1920x1080(15.6")/1920x1080(18.5")/1920x1080(21.5")	
Brightness	350 cd/m²(15")/250 cd/m²(15.6")/280 cd/m²(18.5")/300 cd/m²(21.5")	
Touch	10-points Projected Capacitive Touch	
Customer Display	VFD, 20 Columns x 2 Lines 9.7" 2nd display(1024x768), 11.6" 2nd display(1920x1080), 15" 2nd display(1024x768), 15.6" 2nd display (1920x1080), Optional Touchscreen	
Peripherals	RFID Reader(USB) 2D Barcode Scanner(USB) 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	802.11a/b/g/n/ac, 802.11ax optional/BT4.0	