



BP319K

Modular Self-Checkout Kiosk




Modular Design in Self-Checkout Innovation

Smart Retail Solutions

Elevate Space with Adaptable Placement

Smart Mounting Solutions for Effortless Add-Ons

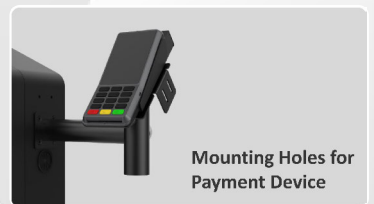


 Intel® Celeron® J6412, 2.60GHz
8GB DDR4
128GB SSD

Powerful Hardware Platforms

Supports Multiple OS



Specifications		Model: BP319K
System	Motherboard	F37
	Processor	Intel® Celeron® J6412, 1.5M Cache, up to 2.60GHz
	Memory (on board)	8GB DDR4
	Storage (on board)	128GB eMMC
Expansion	Storage	1x microSD Card Slot
Display	Size & Resolution	21.5" (1920 x 1080)
	Touch Screen	True-Flat PCAP multi-touch
I/O Ports	USBType-A	2x USB3.0, 2x USB2.0
	USBType-C	1x USB3.0 (Data only 5V/2A)
	FeDP	1x Flytech proprietary miniDP (for 2nd display)
	Serial Port	1x RJ48 (Powered RS232) (default: 0V; control by factory: 5V, 12V)
	LAN	1x RJ45
	Cash Drawer	1x RJ11 (12V)
	DC Jack	1x2 PIN
	Power Button	1
	Audio	Internal Speaker
Power	Power Supply	36W / 12V
Communication	WLAN + BT	WiFi 6+ BT5.2 (Option)
Peripheral (option)	MSR	3-Track MSR (USB)
	Fingerprint Reader*	Fingerprint Reader (USB)
	2D Scanner*	2D Scanner(USB)
	RFID Reader*	RFID Reader (USB)
	Light Bar*	Light Bar Module (USB)
	2nd Display	11.6" 2nd Display
Certificate	EMC & Safety	FCC Class A, CE Mark Class A, LVD
Environment	Operating Temperature	0°C~35°C (32°F~95°F)
	Storage Temperature	-20oC~60°C (-4°F~140°F)
	Humidity	20% ~ 85% RH non-condensing
Dimensions	W x H x D	372 x 294 x 237 mm
Mounting	VESA Mount	75 x 75 mm
OS Supported		Windows 10 IoT Enterprise, Linux

