

THE BRIDGE

SMART POS REGISTER

Android-Based Checkout Experience

The Bridge Smart Register is designed to deliver smooth checkout & payment experiences for both you and your customers, with crisp dual-sided displays and a sleek midnight aluminum finish that will fit right in on any countertop. Load any Android app in the browser, or from the cloud. Power up your Bridge POS with add-ons like the Bluetooth scanner, mounted dual-LCD merchant & customer display, cash drawer, and EMV Smart terminal to deliver the best possible customer experience.



PREMIUM HARDWARE

Midnight Grey anodized aluminum

Dual high-res slim screens

wide range of ports & connectivity

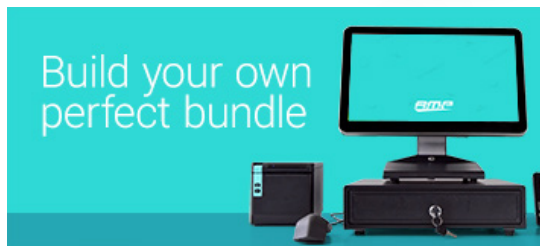


EMV OPTIONS

AMP 8200 Smart terminal

EMV level I & II

contact & contactless



MODULAR ADD-ONS

3"/2" high-speed external printer

Direct cash drawer support

OPERATING SYSTEM	Android 11		
PROCESSOR	Quad-core 64-bit Cortex-A55, up to 2.0GHz - RK3568		
DISPLAY	Main: 15.6" FHD 1920 x 1080, G+G capacitive multi-point touch screen - Adjustable view angle Customer Display (optional): 10.1" FHD, 1280X800 (optional touch) - Adjustable view angle		
MEMORY	RAM: 2GB, Flash:16GB		
EXTENDED MEMORY	MicroSD(TF) card slot		
GPU	ARM G52 2EE, Supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1 Embedded high-performance 2D acceleration hardware		
MULTIMEDIA	Supports 4K 60fps H.265/H.264/VP9 video decoding, 1080P 100fps H.265/H.264 video encoding, 8M ISP, HDR		
AUDIO	Mono speaker		
CONNECTIVITY	WIFI-2.4G, BT-4.2, 4G LTE (Optional)		
POWER	Input: AC100~240V/1.7A. Output: DC9.5V / 12V - 2.5A/ 2A		
PHYSICAL	Dimensions: (381x220x335mm(Max)) - (15x8.6x13.3 (Max)”) LxWxH Operating temp: 0°C~40°C, Storage temp: -20°C~60°C		
PORTS	2 x USB 2.0 host port 1 x RJ12 RS232 serial port	2 x USB 3.0 port 1 x RJ11 Cash Box port	1 x RJ45 LAN port 1 x Earphone port 1 x Power Supply port 1 x SIM card slot
OPTIONS	Integrated Magnetic card reader for cashier login / 4G LTE connection		

