



SMART POS REGISTER

Android-Based Checkout Experience

The Bridge Smart Register, 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

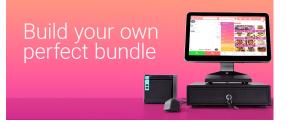
wide range of ports & connectivity



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

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

GPUARM G52 2EE, Supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1 Embedded high-performance 2D acceleration hardware

MULTIMEDA 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: $0^{\circ}\text{C}\sim40^{\circ}\text{C}$, Storage temp: $-20^{\circ}\text{C}\sim60^{\circ}\text{C}$

PORTS

2 x USB 2.0 host port
2 x USB 3.0 port
1 x RJ45 LAN port
1 x Power Supply port
1 x RJ12 RS232 serial port
1 x RJ11 Cash Box port
1 x Earphone port
1 x SIM card slot

OPTIONS Integrated Magnetic card reader for cashier login / 4G LTE connection



