

A35

Smart Desktop

The A35 is a high-performance, Smart Desktop device, ergonomically designed to address multiple different retail use cases. Based upon PAXBiz powered by Android 10, the A35 is designed to support in-device semi-integration payment applications, or it can be used as a payment input peripheral interfacing to another device that manages the payment application. Easily integrated with any POS system, it is the perfect solution for personalizing the payment experience and offering value-added services at the point of sale, such as loyalty programs, advertising, and data entry (surveys). The A35 adheres to the latest PCI PTS 6.x and SRED payment industry security standards, features a vivid touchscreen display, and has an innovative cable design that provides high-speed Ethernet, as well as Power-Over-Ethernet or USB power. In addition to accepting standard card-based payment, the A35 is equipped to accept touch-less payments such as contactless (NFC) and QR codes.



RETAIL



FOOD & BEVERAGE



SUPERMARKETS



QUICK SERVE



A35

SPECIFICATIONS



MAIN FEATURES



Features our latest operating system, PAXBiz® powered by Android™



Adheres to the latest PCI PTS 6.x and SRED security standards



Accepts contactless, EMV, and magnetic stripe payments



Features a vivid, four-inch capacitive touchscreen



Innovative cable design that incorporates high-speed Ethernet, RS232, and USB, as well as optional Power-Over-Ethernet

ADDITIONAL SPECS

OS	PAXBiz® Powered by Android™ 10
Memory	2GB RAM + 8GB Flash Micro SD up to 128GB
Processor	64-bit Quad-Core Cortex A53 1.6GHz
Security CPU	32-bit RISC Core ARMv7 96MHz
Display	4" WVGA 480 x 800 Capacitive Touchscreen
Wireless	Wi-Fi (2.4GHz/5GHz) Bluetooth® 5
Wired	High-Speed Ethernet RS232 USB Type-C
Camera	0.3MP Fixed Focus Front Supports 1D & 2D Scanning
Keypad	15 Key ADA-Compliant Backlit Alphanumeric
Physical	L x W x H (in): 6.44 x 3.02 x 1.18 Weight (oz): 9.17
Usage	Stand or Countertop
Certifications	PCI PTS 6.x, EMV® L1 & L2, Visa payWave, MasterCard® PayPass™, American Express expresspay, Discover D-PAS, Interac Flash®, JCB J/Speedy™, UnionPay qIUCS



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