



## AC100

The AC100™ is a compact payment application controller designed to assist in removing merchants from PCI and EMV scope. Cardholder data from the peripheral card reader is sent into the AC100™ where it is then bundled with the merchant transaction information (transaction amount, merchant ID, terminal ID, etc.) from the host terminal. That bundle is then sent onto the payment gateway or processor allowing the merchant to never handle sensitive cardholder data.

# AC100

OPERATING SYSTEM	Linux:	256MB Flash/256 MB RAM
INTERFACE	Ports: WiFi: Bluetooth:	3 USB A, 1 micro USB, 1 RS232 DB9 Yes Yes
ELECTRICAL	ESD: Supply voltage: Power Consumption:	+/-8kV direct and air discharge 5 VDC 0.65 to 1.85 watts (depending on active peripherals)
ENVIRONMENTAL	Operating Temperature: Storage Temperature: Humidity:	-13°F to 158°F (-25°C to 70°C) -40°F to 176°F (-40°C to 80°C) 90%, non-condensing
RELIABILITY	Warranty:	One year, parts and labor
MECHANICAL	Dimension (H)x(L)x(W): Color:	3.35 inches (85mm) x 5.51 inches (140mm) x 1.18inches (30mm) White, Dark Purple

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