



Contactless Ticket Validator

FLOWNEX-SOLO



Features



Compact Size



Easy Installation



Contactless



High Speed SAM Controller



Flownex-Solo is a compact and versatile validator that can easily be integrated into any vehicle equipped with AVL and AFC systems. It offers a smart and secure solution for payment, location-based, and online services.

CPU	Quad core ARM Cortex-A7 Up to 1.2GHz
LCD	2.8 inch full color TFT LCD
RAM	512 MB
Storage	8GB eMMC
External Storage	MicroSD Slot up to 128GB
Operating System	Linux
Connectivity	WiFi802.11b/g/n Bluetooth4.0 Ethernet 10/100 Mbps (Optional)
Cellular Network	LTE NB-IoT (Optional)
GNSS	GPS / GLONASS / BeiDou
Camera	5 MP 1080p
Card Reader	ISO18092 (NFC), MiFare, DESFire, ISO15693, ISO 14443A/B
SAM	2 x on board
External Communication	RS232, RS485, USB (Optional)
Audio	Buzzer
Power	9 – 38 Vdc Reverse polarity and over voltage protection
Operating Temperature	-20°C to +60°C
Dimensions	130 X 60 mm 130 X 100 mm with Clamp
Mounting Type	Pole Wall (Optional)