

























TECHNICAL INFO

	Processor	MicroGEA MX8UL RAM: DDR4L@1066MTs 2GB CORES : 2 x Cortex-A35@1GHz 1 X CortexM33@216MHz MEMORY: 8GB eMMC
	Operative System	LINUX - YOCTO
	SD	SD 8GB Industrial Grade - Expandable
	Display	Dimension 4" MIPI - Resolution 720x720 px
	Display user experience	Capacitive projected
	Light colors	Smart RGB
	Sound	Stereo 3W x 2
	Interfaces	2xUSB type-C OTG, 17 x extended Pogo PIN
	Weight	400g
	Dimensions in mm	Width 92.4 x High 197 x Depth 50.6
	Temperature	Min -20°C Max +55°C 95% non- condensing
	Contactless reader	PCI PTS POI 6 EMV L1 L2
	Bank card	International card scheme (i.e. MasterCard, VISA, MC) & Domestic schema (Bancomat, CB)
	Closed Loop card	YES
	SIM SAM	uSIM up to 4SAM
	QR-CODE	YES 1D/2D
	Ethernet	PoE
	WIFI	YES
	Bluetooth	YES
	Modem	4G
	GPS	YES (Integrate)
	Certifications	CE (RED, RoHS, WEEE), ECE R10, ECE R118, ready for ITxPT
	Power supply	PoE 24 V dc
	IK level	10
	IP index	55

THAT'S ALL!

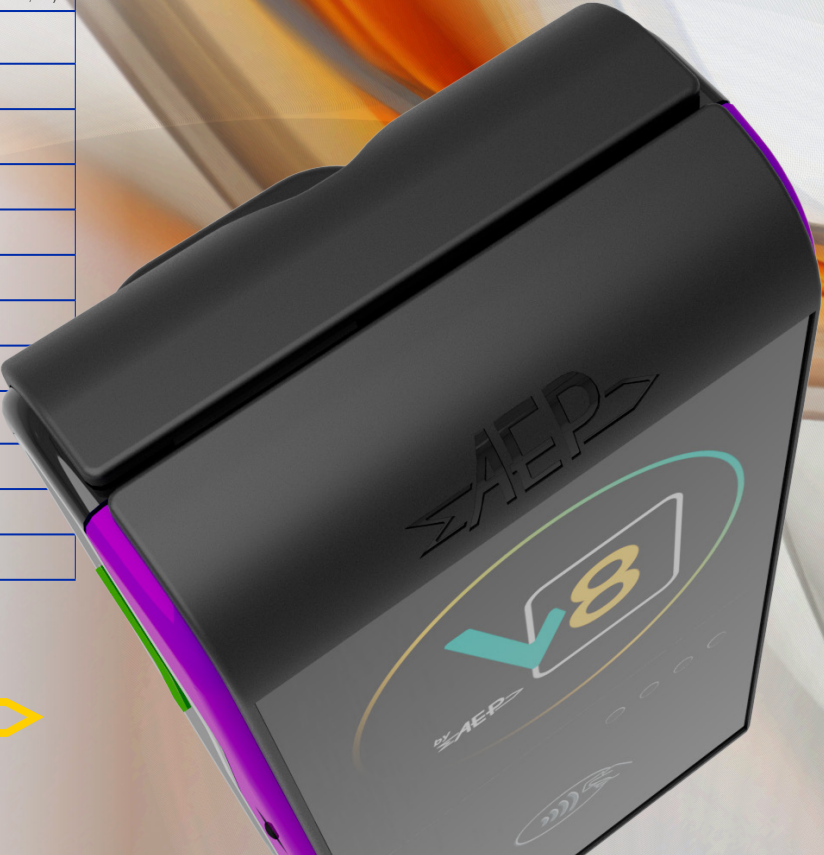
SMALL
ONLY IN SIZE

AUDIO
MAIN CONNECTOR

Smart LED

USB DEBUG

RUBBER CLOSURE
FOR SAM



LET ME INTRODUCE MYSELF

High quality, attention to details, high performance !! This is V8, the new AEP validator!

The V8 incorporates new technologies and latest generation materials creating a validator that guarantees top level performance in just 19.7 cm (the smallest ever designed by AEP). It has a sophisticated design while keeping robustness and reliability, a distinctive point of AEP products. We innovated the mechanics by introducing a highly resistant tempered glass, a HD MIPI IPS display with a distinctive 4" format and a capacitive touch technology created with a new production process. IPxPT connectivity.

DISPLAY

Usb C Type



EASY INSTALLATION

The new installation plate simplifies device activation, introducing implementation measures to reduce the risk of human error during installation and wiring operations.



MULTI VALIDATION

The V8 allows validation with transport cards, bank cards (EMV reader), QR-Code titles (QR-Code reader), with physical or dematerialised media, signalling the outcome of validation by means of smart LEDs, clearly visible to the user.

EMV READER

QR-CODE LEDS

VALIDATION LED



QR-CODE READER

LOCK

