



























- **Design by Giugiaro for AEP**
- **Smart user experience**
- **7-inch touchscreen**
- **Smart LED RGB**
- **Contactless Validation:**  
Calypso, DESFire, MIFARE,  
EMV bank cards and NFC smartphone
- **CB2D Validation**



**GIUGIARO**  
DESIGN

## Specifications

	Processor	i.MX6 DualLite, dual core Cortex A9 @ 800MHz, 1G DDR3 RAM, 4Go eMMC
	Operating System	LINUX   YOCTO
	SD	8GB Industrial quality- Expandable
	Date and Time	RTC
	Display	TFT 7"   1200 cd/m2   Touch   Resolution 480x800 px
	Lights	RGB 2x LED
	Audio	2W Codec   Coneless
	Interfaces	RS-232   RS-485   2 IN   1 OUT
	Weight	2000g
	Dimensions (mm)	Width 162 x Height 312 x Depth 80
	Temperature (°C)	Min -20°C Max +55°C
	Contactless reader	PCI PTS   EMV L1 L2
	Payment certifications	International schema (i.e. MasterCard, VISA, MC) & Local (Bancomat, CB)
	SAM	4
	Optical reader	YES 1D/2D
	Ethernet	YES
	WIFI	YES
	Bluetooth	YES
	Modem	4G
	USB	YES
	GPS	YES
	Certifications	CE (RED, RoHS, WEEE), ECE R10, ECE R118
	Power Supply	24V cc
	IK Level	10
	IP Index	65