

AECR C9 /AECR C5

Smart and flexible Android-based ECR at the heart of merchant business

- Facilitate merchant business running Android Apps on a large screen and better engage consumer with a customer facing screen
- Leverage Android environment to offer a rich set of applications
- Reduce integration efforts & time-to-market thanks to global APIs and standard Android APIs
- Be released of device management complexity thanks to Ingenico's estate management and Customer Care Programm



Modular Android solution enabling services deployment at counter

A large ecosystem of business apps

The AECR C9 or C5 take advantage of Android environment to enrich services at checkout thanks to the most open set of business applications on the market.

Global APIs

A single REST API across all Ingenico terminals to easily integrate payment and other services to the business app.

Business-centric user interface

Large 15.6" touchscreen display and powerful processing capabilities, the AECR C9 or C5 enhance customer interaction and accelerate the checkout.

Merge ECR & payment

No pain, big game: AECR C9 or C5 can be bundled with any Telium TETRA or Android payment terminal allowing fast payment transaction capabilities.

Maximized countertop integration

Providing full-spectrum connectivity (Ethernet, USB Host and devices, Serial and cash drawer) as well as wireless 2.4GHz / 5GHz WiFi and Bluetooth, the AECR C9 or C5 offer the most flexible integration capability.

Compatible with Ingenico's suite of services

Keeping the solutions connected, the AECR C9 or C5 work in unison with Ingenico's supporting service platforms, meaning merchants can access to business services such as back office reporting and e-receipt management. Software updates and day-to-day support deliver a hassle-free experience for those using this innovative range.

Two form factors addressing all use cases



NAME			AECR C9	AECR C5
Processor	Application	ARM Cortex-A53 Octa Core, 2.0GHz	●	●
OS	For business apps	Android 7.1 Secure OS	●	●
Memory	Internal External	16 GB Flash, 2 GB RAM MicroSD up to 64GB	● ●	● ●
Merchant display	Color, Multi-touch Capacitive	15.6" 1920x1080 pixels	●	●
Customer display	15.6" version	color&multi-touch capacitive 1920x1080 pixels	●	N/A
	10.1" version	Color 1280x800 pixels	●	N/A
Payment acceptance	Terminal connected thru cable or wirelessly	Telium TETRA (selected models) or APOS A8	●	●
Printer	Interpreted Thermal Printer	80 or 58mm width printer Diameter up to 80mm	●	N/A
Audio	Audio playback	Speaker 10 Watts	●	●
	Audio Jack	1	●	●
Connectivity		Bluetooth 4.2 WiFi 2.4GHz + 5GHz Ethernet	● ● ●	● ● ●

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Connections		1 Micro USB OTG, 4 USB Host, 2 RS232, 1 RJ11 (for cash drawer), 1 RJ45 (for Ethernet), 1 Power port	●	●
Data capture	On customer side	5MP auto focus camera, 1D / 2D barcode scanning	●	N/A
Size	AECR C9 with two 15.6" displays AECR C9 with 15.6" + 10.1" displays	380 x 225 x 390 mm (15.0 x 8.9 x 15.4") 377 x 217 x 380 mm (14.8 x 8.5 x 14.9")	●	N/A
	AECR C5 (main display only)	376.5 x 340 x 177 mm (14.8 x 13.4 x 6.9")	N/A	●
Weight	AECR C9 with two 15.6" displays AECR C9 with 15.6" + 10.1" displays AECR C5	6.7Kg (236.3 oz) 5.5Kg (194 oz) 3.5Kg (123.5 oz)	●	●
Environment	Operating T°	0°C to +40°C (14°F to 122°F)	●	●
	Storage T°	-20°C to +70°C (-4°F to 158°F)	●	●
	Operating Humidity	10% to 90% non-condensing	●	●