



For Merchandisers

Advanced control solutions
for beverage coolers with
connectivity options

iJM for connected and efficient merchandisers

The various connectivity options, combined with advanced energy efficiency functions and reliability, make iJM the best choice for the latest-generation merchandisers. All enhanced by aesthetics that are completely adaptable to the product brand

Highest reliability

- compressor protection against voltage fluctuations;
- extended relay life through smart load activation with the zero crossing function;
- electronics protected against humidity and dirt.

iJM makes it easy to build beverage coolers with a reduced environmental impact, complying with even the strictest regulations. iJM offers numerous energy efficiency features, such as HW options for managing modulating loads, including VCC compressors, as well as SW logic to adapt operation to the type of store.

The new capacitive touch display, with a slim and elegant design, allows perfect aesthetic integration with the latest-

generation merchandisers. Numerous customisation possibilities are available, such as colours and graphics that match the product brand.

Interaction with iJM is simple and secure using the new built-in NFC and Bluetooth options for proximity connectivity, or traditional serial connection via RS485, also available as standard on the controller.



The product sales rep, when visiting the store, can use the VISION IoT "eBest-IOT SmartCooler" app and send the data saved on iJM to the bottler's IoT portal.



Energy efficiency

Lower energy consumption and faster pulldown thanks to management of variable capacity compressors and modulating loads.



Display

Capacitive touch screen, completely flat and frameless.



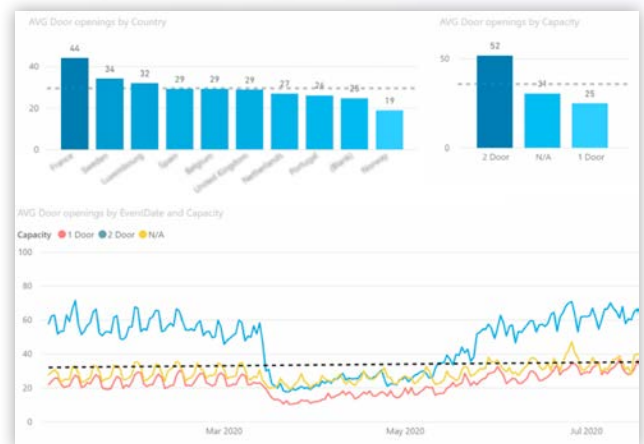
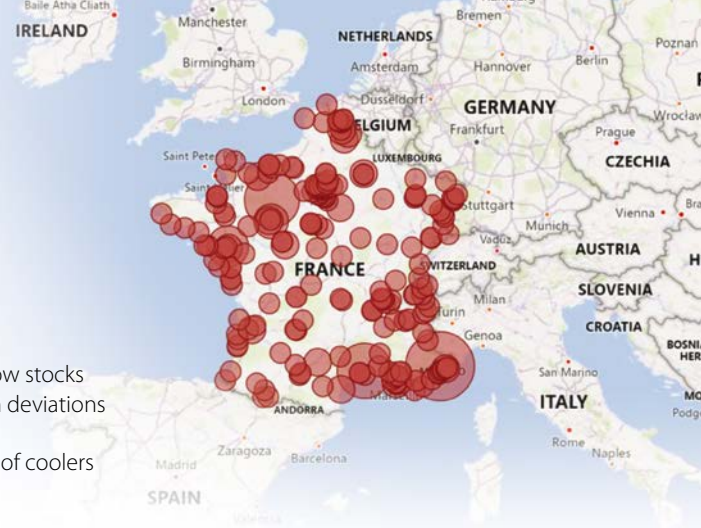
Customised aesthetics

with different colour and graphic options available.

Remote analysis with Vision IoT

Analysis of the data collected by the coolers equipped with IJM can be used to significantly improve the productivity of the beverage sales force. It also offers greater control over the position of the coolers and how they are used.

- Check shelf availability and low stocks
- Real-time decisions based on deviations from benchmarks
- Complete view of the health of coolers all over the world



The bottler's marketing analysts can adapt their sales strategy quickly and effectively, using the clear and comprehensive reports generated by the Vision IoT "Harbor" platform.



Secure and fast registration during production!

ijM comes with a QR code for fast registration during production.


The OEM can thus register each individual cooler directly on the IoT portal, by simply scanning the QR code using the app provided by Vision IoT.



Available versions

Specifications	small	
Model	Panel 	Split 
	all-in-one	stand-alone operation or combined with small HMI
Power supply	100-240 Vac OPTION: High-low voltage protection + Zero crossing detection	
Display	Up to 3 customisable buttons	-
Analogue inputs	up to 2 temperature probes	
Digital inputs	1 multifunction temperature probe; 1 voltage-free contact	
Digital outputs	Up to 4 relays	
Connectivity	NFC, Bluetooth, RS485	
Extra features (mutually exclusive)	VCC serial	
	Control of modulating loads	
	Humidity management	

Optional user interface for SPLIT versions

Caratteristiche	small
Model	HMI 
	display only
Power supply	12 Vdc (supplied by the controller)
Analogue inputs	-
Digital inputs	1 multifunction probe
Digital outputs	-
Connectivity	NFC and Bluetooth



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