

Casio to Release Multifunctional Cash Register to Support Diverse Restaurant Operations



V-R7000 for Restaurant

TOKYO, November, 2015 — Casio Computer Co., Ltd., announced today the release of the V-R7000 for Restaurant multifunctional cash register. The new product supports diverse foodservice operations including order management, food preparation instructions, check payment, and sales summaries.

Casio released the V-R7000 Android™-based desktop terminal in 2014, featuring a highly legible 15.6-inch widescreen touch-panel LCD. The V-R7000 is equipped with an intuitive cash register app, and has proven popular with a broad range of businesses including restaurants, retail outlets, and service industries.

The V-R7000 for Restaurant is based on the V-R7000, equipped with a new app offering diverse features to support restaurant-specific operations. As a multifunctional cash register, the V-R7000 for Restaurant precisely handles check payment and sales summaries, even supporting food preparation instructions for the kitchen.

■ Supports diverse order options for fixed price menus

Supports *prix fixe* meals consisting of appetizer, entree, and dessert options. The new app also supports different order steps at restaurants, such as taking appetizer orders first or dessert orders later. Orders can also specify customer preferences such as toppings or how they like their meat done.

■ Supports enhanced food preparation efficiency and better customer satisfaction

Orders are outputted to kitchen printers to accurately communicate instructions to the kitchen. The output includes separate instructions for food to be cooked now and for food to be prepared for later service. This ensures freshly prepared dishes, which helps to increase customer satisfaction.

■ Supports table and separate checks as well as wine bottle sharing

Supports table and separate checks. Wine ordered by the bottle can even be shared by the table and the cost per head added to separate checks.

■ Diverse features to support restaurant promotion and enhanced operating efficiency

The V-R7000 for Restaurant is similar to the V-R7000 standard model, but is also equipped with customer and reservation management apps. Data is linked between the apps, making it possible to develop effective promotional offers that are tailored to the characteristics of customers and efficiently take reservations. The apps can be set to automatically perform operations by issuing email instructions from a computer or mobile phone. Sales data can also be viewed remotely while away from the restaurant.

■ Reliable hardware for restaurants

The fanless design with no hard disc drive reduces maintenance and power consumption. An internal battery saves data stored in memory, if there is a power outage. The 15.6-inch widescreen LCD can be used in horizontal or vertical position and boasts IP53-compliant dustproof and waterproof performance to ensure reliable usability in restaurants. Businesses can also choose the V-R7100 for Restaurant with wireless LAN compatibility.

	Cash Register Functions	Kitchen Printer	Customer Management	Reservation Management	Wireless LAN
V-R7000 for Restaurant	Yes	Yes	Yes	Yes	-
V-R7100 for Restaurant	Yes	Yes	Yes	Yes	Yes

Main Specifications

● Software

Restaurant Support Package	Order Entry	<i>Prix fixe</i> meals (starter, main course and dessert), a la carte menu, etc.; options (salad dressing; well done, medium or rare for meat; toppings; etc.)
	Send Orders	To kitchen printers (now / later)
	Check Functions	Separate checks (also supports sharing of wine bottle cost), check tracking, etc.
	Sales Summaries	Total, items, departments, groups, time, clerk, etc.
Management System	Customer Management	Recency, frequency, and monetary value (RFM) analysis, etc.
	Reservation Management	Customer name, number of persons, time, etc.
	Inventory Management	Warehousing, stock, delivery, etc.
Tools	Electronic Journals	View, search, and print
	Remote Control by Email	Receives e-mail and automatically executes instructions contained in the message

● Hardware

Model		V-R7000	V-R7100
Platform		Android™ 4.2	
CPU		OMAP5432 1.5GHz	
Memory	RAM	2GB	
	Flash ROM	16GB	
Main Display Unit	Screen	Type	15.6-inch wide color LCD with touch panel
		Resolution	1366 x 768 pixels (WXGA)
		Dust/Water-Splash Proof	Screen and front bezel are IP53-compliant
	Layouts	Landscape, portrait	
	Mounting	VESA 100x100mm standard	
	Function	Tilt	
Ethernet Port		RJ45x1 (10/100 Base-T/TX)	
Wireless LAN		-	IEEE 802.11a/b/g/n
Bluetooth®		-	Ver2.0+EDR
Memory Backup		Lithium-ion rechargeable battery	
Power		AC 120-240V	
External Dimensions		Approx. 400 (W) x 300 (D) x 335 (H) mm	
Weight		Approx. 7kg	
Cash Drawer		Optional (DL-2815)	
Customer Display		Optional (VA-B70DE)	
Magnetic Card Reader		Optional (VA-B46MCRE)	

● Receipt Printer / Kitchen Printer

Model	UP-400B
Power	AC 120-240V
External Dimensions	Approx. 194 (W) x 145 (D) x 124 (H) mm
Weight	Approx. 1.1kg

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