



A Multi-Purpose and Eco-Friendly All-In-One Touch Panel

Overview

The PAR Wave doesn't just work—it thrives. Built for the toughest environments in the restaurant industry, it's sleek, eco-friendly, and packs a punch in performance. Whether you're running a fast-paced drive-thru or a busy full-service restaurant, this POS system keeps your operations running smoothly, your team happy, and your customers satisfied.



Why You'll Love It



No Clutter. All Power.

The PAR Wave has zero bulk - the cables are hidden, and all the intelligence is built right into the display. Plus, it's packed with add-ons like guest-facing screens, mag stripe readers, and biometric scanners.



Built to Handle Whatever You Throw at It.

Spills, grease, and harsh cleaners? No problem. The PAR Wave is tough enough to survive the kitchen chaos, it also comes with internal health monitoring (with PAR RemoteCare) to keep tabs on the system.



Displays That Get Noticed.

Whether you want a standard 15" LCD, a widescreen 15.6", or a guest-facing display that pops, PAR Wave has options.



Eco-Friendly and Smart.

Less waste. Smarter shipping. More sustainable choices. PAR Wave ships in biodegradable materials and recyclable cardboard—because a great POS shouldn't come with extra baggage (for you or the planet).



Up and Running in 15 Minutes.

No tools, no headaches. The PAR Wave sets up in less time than it takes to brew a pot of coffee. Plus, with self-tests on every power-up, you'll know it's always ready for action.

PAR Wave Specifications

	PAR Wave Celeron	PAR Wave i5
CPU chipset	Intel Celeron J6412	Intel i5-1145G7E
Fan	Fanless	Processor Mounted Fan
Memory	8GB DDR4L Laptop style SO-DIMM (std)	
Storage Disk	128GB M.2 PCIe SATA SSD (std)	
LCD Options	15" (4:3) 350 cd/m ² (TFT LED Backlight) 15.6" (16:9) 320 cd/m ² (TFT LED Backlight)	
Touchscreen	PCAP	
PC BIOS	AMI	
Network	10/100/1000 Mbit	
Power	12V/60W (5A) External Power Supply with International Power Cord Options	
External Connections	<p>Covered, Top Side Cable Well (top rear of the panel, left to right):</p> <ul style="list-style-type: none"> • RJ45 Serial Port (RS232) COM1 • Display Port Video Out for 2nd display (2x20 VFD, 10.1", 13.3") • USB 3.0 • Power Switch • USB 3.0 • USB-C 3.1 • RJ45 Serial Port (RS232) COM2 • RJ45 Serial Port (RS232) COM3 • Power Connector • RJ45 LAN 10/100/1000Mbit • USB 2.0 • 3.5MM Audio Port <p>Bottom Side Cable Well (middle rear of the panel, left to right):</p> <ul style="list-style-type: none"> • RJ12 Cash Drawer Port • USB 2.0 (qty 4) • RS232 RJ45 Serial Port (COM 6) 	
OS Support	Windows 10 IoT Enterprise LTSC v21H2 Windows 11 IoT Enterprise LTSC v24H2 Linux - Android	
Optional Peripherals	3 Track Card Reader or with Bio Reader 2x20 VFD Customer Display 10.1" or 13.3" LCD Customer Display (touch and non-touch) USB Wi-Fi Adapter 24V Additional I/O Port Connectivity Box	
Mechanical Specs	Standard Screen 15" Terminal – 13.75" W x 12.25" H x 7.8" D Widescreen 15.6" Terminal – 15.37" W x 11.5" H x 7.8" D Either Terminal Weight – 12LB	



Ready to see it in action? Schedule a **demo** today.
Let's show you how easy it is to take control of the chaos
and turn your restaurant into a highly efficient machine.

[Schedule your demo](#)

