

Jolt Print Station 2025

JPS 1000 Specifications



The Jolt Print Station integrates with Jolt's cloud and mobile applications. Generate clear, accurate labels for expiration dates, nutrition facts, grab-and-go items, and more, using JPS no-ink direct thermal printing (thermal transfer as an option for added flexibility) designed to withstand demanding environments.

Jolt Print Station features smart modularity. Connect various USB devices to tailor the station to your specific needs. Integrate a USB weight scale to enable dynamic label printing based on precise item weight. This allows accurate pricing for weighed goods, ensures consistent portion control, and simplifies inventory tracking. Or easily connect additional printers. It's flexible, efficient labeling built for modern business challenges.

Entire Unit

Physical dimensions (LxWxH) and weight	12" x 11.75" x 19" 12.625 lbs
Power	Electrical auto detectable, single 110-240 VAC, 50-60 Hz power plug
Operating temperature	4.4°C (40°F) to 40°C (104°F)
Operating humidity	10-90% non-condensing
Operating altitude	Maximum altitude (without pressurization) 3048 m (10,000 ft)
Printing method	JPS 2000 USB
Warranty	Jolt Protect available
Printer Network Access	Printer over hardwire connection

Display

Display screen size	Full HD Resolution
Display resolution	1920 x 1200
Display brightness	500 nits
Memory	6 GB
Storage	128 GB
Touchscreen	Capacitive-type multi-touch, supports 10-point touch TDDI technology
Display network	WLAN + Bluetooth 801.11a/b/g/n/ac dual-band 1X1 WiFi + Bluetooth 5.0
Kiosk mode	Prevents installation of other apps
Pen	No support

Software

Programming language	JavaScript w multithreaded React Native
Device database	SQLite
Version updates	launcher updates app automatically
Internet access	Not required for printing (only updates)
Languages	Multi-lingual support
Privacy & Security	SOC 2, GDPR, HIPAA

Printer

Printing method	Direct Thermal (no ink)
Resolution	203 dpi/12 dots per mm
Max print width	2.2 in/56 mm for 300 dpi
Maximum print speed	6 in/152 mm per second (203 dpi), 4 in/102 mm per second (300 dpi)
Full specifications	zebra.com

