

lolly. Technical Specification

LOLLY COUNTERSERVE

Sleek, smart touch screen which includes an 80mm thermal printer and a 5" rear-ending customer screen.

- Stylish design for retail and hospitality
- Save time & integrate with a card machine



Model Lolly Counterserve

System

- Processor: Intel® Atom Z3735F 1.33 GHZ
- Storage Device: 32GB (Default) / 64GB (Optional) eMMC
- POS Platform: Lolly PoS
- OS Platform: Windows 10
- Printer: 80mm Built In
- Wi-Fi

I/O Ports

- Serial Port: 2 x RS232 in DB9, Powered with 5/12V
- USB Port: 4 x USB 2.0
- Cash Drawer Port: 1 x RJ11
- LAN Port (Network): 1 x RJ45

Display

- Size: 10.1" Front Panel with 5" Adjustable Customer LCD Rear Display + Optional Logo
- Resolution: Front 10.1" – 1280 x 800
Rear 5" – 1280 x 720
- Touch Screen: 10 Point Projected Capacitive Touch

Environment

- Dimensions: 299(l) x 316.2(w) x 148.9(h)
- Weight: 3kg

Options

- Chip and Pin Machines: Countertop, Contactless, Android Pay and Apple Pay
- Scanners: Handheld, Omni Presentation, YoYo Loyalty

A fresh approach to POS systems. Leveraging the latest tablet technology to create a compact and affordable self-serve unit. The fanless Lolly CounterServe has a sleek design exclusive to Lolly in the UK and includes an integrated receipt printer and 5" customer display.

Ideally suited to environments where space is limited, the Lolly Counterserve maintains a small footprint while delivering the connectivity you require for your PoS environment.



Technical Specification

POS Security

Windows Version

Windows 10 Enterprise 2016 LTSB - Version 1607—32-bit

Windows Update

Group Policy configured to schedule install of updates to appropriate quiet time slot to minimise disruption. Group Policy configured to disable automatic reboots of terminal to minimise disruption.

Windows Desktop Access

Lolly POS is a full screen application that takes focus when open, hiding all Windows desktop and Start Menu functions." Group Policy configured to disable edge swipe functionality to prevent access to task tray controls. "Application functions for closing the application are located on a form that can have access control applied to it, e.g. only available to Manager level users."

Windows Login

Local Windows user configured with secure password that is unique to customer. Lolly POS application configured to load automatically when Windows is booted/logged in.

Applications

All non-essential applications will be uninstalled.

Windows Start Menu will be stripped to minimum functionality and non-essential shortcuts and links removed.

Application Updates

Lolly POS is configured to automatically accept and install software updates upon general release.

Integrated PDQ systems will automatically accept and install software and configuration updates when pushed to them.

Cyber Security

"Built-in Windows Security tools fully enabled and active for real-time monitoring, including virus and threat protection, account protection, firewall and network" "protection, app and browser control, and device security."

"Customer-provided security tools can be installed upon request, and appropriate exclusions and/or whitelist settings provided as required."

Privacy

"Windows Privacy settings configured to 'Off' for permissions including (but not limited to) Location Services, Camera access, Mic access, Activity History,"

"Advertising ID, App tracking, Account Info, Documents Library, etc."

Remote Access

"Where required, It's Lolly Ltd will work with the customer to implement appropriate processes and tools to enable secure remote access to equipment for remote support purposes."

"It's Lolly Ltd uses TeamViewer as its preferred method of remote access for support purposes, if agreed with customer."

External Devices

"Group Policy configured to disable Read, Write and Delete functions for removable disks, blocking the use of external USB drives."

Back-ups

Lolly POS has the ability to store details of the application's Control Panel settings to the cloud based back office system, to allow quick device replacement via restoration of these backups.

Transaction data is uploaded to the cloud servers immediately and no sensitive data is held locally to the terminal.

Logging

Application generated log files are encrypted and require specialised software to open and view. "Windows logging, i.e. Event Viewer, is unrestricted and will log data as long as there is sufficient drive space to store it."

Network Authentication

Wired LAN adapter supports 802.1x authentication via Windows built-in tools and Wired AutoConfig service.

Wireless network adapter supports 802.1x authentication via Windows built-in tools and WLAN AutoConfig service.