SECURED TABLET FOR HEALTHCARE

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Electronic records keeping, remote patient monitoring, and medical M2M are increasingly central to health care delivery. JACS Solution's TT800Q Secured Tablet for Healthcare combines the security and customization you need into a cost-effective, powerful, and flexible solution.

SECURE

Conceived to keep ahead of security risks, the TT800Q is configured for security from the beginning. The goal? Never exposing patient and medical data to hacking or abuse.

BYOD (Bring Your Own Device) solutions often lack the required security for assured HIPAA compliance. Medical environments can be uncontrolled, especially as in telehealth and remote patient monitoring. Devices can be lost, and oversight can be lacking. These situations demand consistent, secured, and purpose-built devices.

JACS's TT800Q provides a purpose-built tamper-proof application interface to meet medical M2M needs. The TT800Q includes a firmware that is locked down and secured on delivery. Bloatware and consumer-grade applications are removed, and back doors are closed.

To implement cybersecurity and HIPAA compliance best practices, it's also imperative that system integrity be monitored and patched as needed. For this, JACS provides an "MDM-Lite" to give critical OTA support for firmware updates or to push APKs to devices in the field. You can rest assured that patients' healthcare data is always updated and uncompromised.

CUSTOMIZABLE

In addition to the standard version of the TT800Q, JACS can also implement firmware modifications to suit the specific needs of individual healthcare customers. Whether you are an application provider, a healthcare provider, or a medical device provider, JACS does what others don't: we build the custom firmware you need.

Customization can include such things as branding to project a customer's identity, incorporating preferred settings and configuration defaults, and particularized password protection. Whether you need firmware modifications to work smoothly with metering and monitoring medical devices, or firmware optimization to support electronic record-keeping at care facilities, JACS has the experience and expertise to deliver.

COST-EFFECTIVE

The TT800Q tablet is cost effective against comparable competitive offerings. Its robust, locked-down firmware further helps reduce costs to manage these devices. In addition, JACS's MDM-Lite provides the essential benefits without the costs of a full-blown MDM system.

TT800Q

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DEVICE HIGHLIGHTS

Android 7.1 OS provides the robust security and file-based encryption needed for supporting HIPAA compliance.

Autofocusing cameras (2MP front, 5MP rear) give the resolution and responsiveness needed for visually recording patient conditions or patient-to-doctor videoconferencing.

Wireless interfaces: AT&T 4G LTE and 3G WCDMA; Bluetooth 4.1; and Wi-Fi 802.11a/b/g/n. These interfaces facilitate teleconferencing, M2M monitoring of patients' vital parameters, and WLAN connection in hospitals, medical centers, and care homes.

Dual stereo speakers in the TT800Q provide clear audio output that meets American Disability Act (ADA) requirements for the hearing impaired.

The **4000 mAh battery** included standard with the TT800Q will provide 6 hours of operational usage. An optional extended battery extends the usage to 15 hours, long enough to meet the demands of lengthy shifts worked by medical professionals.

Optional OTG functionality is available that allows the tablet to connect with low-power USB medical devices and peripherals directly without using extra power cable.

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About JACS Solutions

JACS Solutions leads in providing customized and secured smart device solutions for enterprises in the mobile enterprise, M2M, and IoT fields. We design, manufacture, and provide end-to-end support to enterprise-grade tablets, Android displays, and customized industry solutions. Close to 1 million JACS devices have been deployed in the U.S. and around the world.

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JACS | WHY JACS?

• Proven Record of Custom Build Capability

• Firmware Customization for Purpose-Built Devices

• Enterprise-Grade Hardware

• Long Product Life Cycle

• One Stop Shop Partner for Hardware and Software

• More Cost Savings for You

ACCESSORIES

TT800Q case with strap: Protects against drops and wear and tear. The smooth case and detachable strap make disinfection easy.

Extended battery and case: Extends operation to 15 hours. The extended battery also comes with an easily disinfected protective case and hand strap.

Charging cart: Charges up to 60 tablets simultaneously. Smart Fan keeps the devices cool, and an optional UV sterilization unit will keep the tablets free of germs in the healthcare facilities.

TT800Q