

# Managed Android Kiosk Tablet with Total Solution

# T10 Kiosk





### **Industry & Applications**



#### Retail - Store associates

- · Shopper self-service
- · Merchandising and digital signage
- · Assisted shopping and selling
- · Product comparison
- Full screen how-to videos and product demonstrations
- · Price checks
- · Guided selling tool
- · Call for assistance



### Retail - Store managers

- · Workforce management
- Loyalty/rewards program integration

### BOS™ Solutions & Software

- BOS™ Provisioning
- BOS™ Staging
- BOS™ Kiosk
- BOS™ NEST
- BOS™ Wi-Fine™ (WiFi analyze application)



### Entertainment / Restaurant Workers

- · Hotel room guest portal
- Electronic concierge
- · Table/seat side ordering
- · Scheduling
- · Guest check-in



#### Healthcare

- · Patient check-in
- · Prescription tracking
- · Patient care (bedside)



### Transportation/Logistics Workers

- · Digital brochures
- · Map views/web and video content
- · Interactive trip and transit planning

### 3'rd Party Solutions Integration

 EMM : Airwatch, MobileIron, Mobicontrol, Mass360, XenMobile

Meet T10 Kiosk, the latest enterprise tablet kiosk of Bluebird with 1D/2D decoded scanner for utilizing in various business sizes. The OS of T10 Kiosk is Android 14 - it supports the future upgrade to Android 18. Global 1 SKU of T10 Kiosk supports stable connectivity and provides easy asset management. Also, Bluebird's software BOS™ NEST will keep the data security. With T10 Kiosk, you can experience greater work & cost efficiency than consumer tablets.

# **Key Features**

BEST-IN-CLASS FEATURES AND POWERFUL PERFORMANCE

High CPU Performance
T10 Kiosk is equipped with
Qualcomm Octa-Core Up to

It offers 64% higher performance than its competitors, enabling data to be processed quickly.

Global 1 SKU for Management
T10 Kiosk has Global 1 SKU which
integrated worldwide band and
carrier certification. As a result,
users can maximize inventory
management efficiency by using
T10 Kiosk - they don't have to
struggle with device management.

Long OS Support & Life Cycle With Android 14 which is planned to be upgraded to Android 18, T10 Kiosk makes your work faster and save your working hours by facilitating the use of latest applications.

Also, T10 Kiosk support 3+3 Life Cycle - it provides long product supply and maintenance periods.



# **Key Features**

BEST-IN-CLASS FEATURES AND

### Long Usability

By the strong ruggedness of T10 Kiosk, workers are able to use it for longer time than other competitor devices.

### **Various Interfaces**

T10 Kiosk support various interfaces considering different usage for each deployment environment.

# CONVENIENT CONNECTION & COMMUNICATION

### **NFC Supporting Device**

Compared to other tablets which doesn't have NFC, T10 Kiosk offers Contactless Payment. It makes convenient customer experiences by reducing payment time.

# **Device with Stable Connectivity**

1 Global SKU of T10 Kiosk support stable network technology by Bluebird. Users don't have to worry about the disruption of your work flow due to the network connection.

# MANAGE YOUR WORK EFFICIENCY BY BOS™ OF BLUEBIRD

# Manage your device easily

BOS™ Wi-Fine manage Wi-Fi connection stable. Also, With BOS™ Kiosk, you can restrain apps and device features.

# **Reliable Security**

BOS™ NEST delivers visibility and lets IT admin stay in control of multiple mobile devices in their system, regardless of type of devices or operating systems, all from a single dashboard–enabling access control for shared devices and managing user ID and device groups. From deployment to retirement, BOS™ NEST makes it easy to manage mobile devices and mobilize the workforce to gain competitive advantage, while maintaining corporate data security.

# Easy initial device setup & security provisioning for hardware

Bluebird BOS™ Provisioning is designed to make the installation process faster and simpler, allowing customers to have all their devices ready for use as easy as possible. Once you create a staging file with all the required configurations, device settings and applications, devices will automatically configure themselves whether you connect devices to PC or simply scan a QR code without manual procedures.



# **Specifications**

### PERFORMANCE CHARACTERISTICS

CPU Qualcomm Octa-Core Up to 2.8GHz Operating System Android 14 (GMS / Non-GMS) (Planned to be upgraded to Android 16, 18)

6GB RAM / 128GB UFS 2.2

### PHYSICAL CHARACTERISTICS

**Dimensions**  $(L \times W \times D)$ 

262.2 × 166.8 × 30.7 mm

Weight

Memory

621 g

Display

10.95 inch, 1200\*2000 2K

Touchpanel

Capacitive multi-touch

Power

802.3at Power-over Ethernet (PoE / PoE+)

Batteryless

- · Operation when connected to charge without
- · When the power is turned on, the device should be turned on automatically.
- · When powering off, the device must be turned off after the Android O/S power-off sequence has been stably completed.

**Expansion Slot** 

User accessible MicroSD supports up to 2TB (Supported by rear interface)

Interface

Side interface

- 1 x USB Type C (Client)
- · Pogo Connector

Rear interface

- DC-IN 1ea (Molex type)
- 1 x Ethernet w/ 802.3at PoE/PoE+ RJ45
- 1 x USB 2.0 Type A Host
- 3.5 mm connectorjack: Audio In((Headset + MIC)
- · SD Card Slot up to 2TB
- Reset Button 1ea
- Integrated standard VESA mount (75 × 75)

Notification

Audible tone

Multi-color LEDs (Charging LED disable)

Keypad

On-screen keypad and Enterprise Keyboard Power button (Mechanically blocked) volume up/down buttons (Mechanically blocked)

Voice and Audio

USB-C type audio support 2 microphones;

Two front speakers (3W total) - Located in the front barcode section

#### **WIRELESS LAN**

802.11b/g/n/ac 2.4G/5G Radio 1×1 MU-MIMO Wi-Fi certified IPv4, IPv6 Data Rates 5GHz: 802.11a/n/ac — up to 433 Mbps 2.4GHz: 802.11b/g/n — up to 150 Mbps

WEP (40 or 104 bit); Security and Encryption

WPA/WPA2 Personal (TKIP, and AES);

WPA3 Personal (SAE);

WPA/WPA2 Enterprise (TKIP and AES);

WPA3 Enterprise (AES) ? EAP-TTLS (PAP, MSCHAP,

MSCHAPv2):

EAP-TLS, PEAPv0-MSCHAPv2, PEAPv1-EAP-GTC; Enhanced Open (OWE)

### **WIRELESS PAN**

Bluetooth v5.0, BLE Bluetooth

### **DATA CAPTURE**

| Scanning   | 1D/2D decoded scanner - N1 / SE4710   |
|------------|---|
| Camera     | Rear : N/A<br>Front : 8MP fixedfocus  |
| NFC        | ISO 14443 Type A and B<br>FeliCa and ISO 15693 cards<br>Card Emulation via Host<br>Located in the front barcode section |
| RFID       | (Optional)<br>UHF & HF RFID (Nominal Read Range : up to 50cm)   |
| Biometrics | (Optional)  |

# **SENSOR**

| Light Sensor  | Ambient Light (Automatically adjusts display backlight brightness) |
|---------------|--|
| Motion Sensor | Proximity, eCompass, Accelerometer. Gyroscope, SAR                 |

Android version is subject to change depending upon Qualcomm's roadmap.

<sup>\*</sup> Please be informed that Bluebird warranty program should be purchased to get Android upgrade service.



# **Specifications**

### **USER ENVIRONMENT**

| Operating Temp                   | -4°F to 122°F / -20°C to 50°C                        |
|----------------------------------|--|
| Storage Temp                     | -22°F to 158°F / -30°C to 70°C                       |
| Humidity                         | 95% non-condensing                                   |
| Sealing                          | IP54 (front only)                                    |
| Electrostatic<br>Discharge (ESD) | +/-10kVdc air discharge<br>+/-8kVdc direct discharge |

# **SOFTWARE SOLUTIONS**

| BOS™                 | Provisioning<br>Staging<br>Kiosk<br>NEST<br>Wi-Fine (WIFI analyze application) |
|----------------------|--|
| 3'rd Party Solutions | EMM : Airwatch, MobileIron, Mobicontrol, Mass360,                              |
| Integration          | XenMobile  |

<sup>\*</sup> Specifications are subject to change upon manufacturer's condition.