

1. Tablet specifications

UNICEF Tablet Minimum Requirements	
OS	
Operating system	Minimum Android 8.1 tablets must be delivered fully updated, no updates are required when tablets are delivered to UNICEF.
DISPLAY	
Size	Minimum 10.1 inch
Resolution	Minimum 1280*800 pixels
PROCESSOR	
CPU	Minimum CPU 2 Quad-core
MEMORY	
RAM	Minimum 3 GB RAM
Storage	Minimum Internal storage 32 GB
External memory support	Yes
CAMERA	
FRONT CAMERA Megapixels	Minimum 2 MP
REAR CAMERA Megapixels	Minimum 5 MP with Autofocus
CONNECTIVITY	
Location technology	GPS/GLONASS
Wi-Fi	802.11 dual-band (2.4GHz & 5GHz)
Bluetooth Version	4.2 or Higher
SIM	Minimum one SIM slot support 4G bands
LTE	Supported
AC adapter	Type C
BATTERY	
Standard battery capacity	Minimum 4800 mAH Li-Ion/Li-Pol Battery or above

Internet Usage Time (LTE) (Hours)	Minimum 7 Hours
Video Playback Time (Hours)	Minimum 7 Hours
Accessories	
Accessories	Original earphone, charging adopter, connecting cables.

2. Tablet Warranty and critical parts	
Tablet Warranty	Two years comprehensive warranty. Bidder to list the details of the local authorized service centers or submit Service Level Agreements with authorized service center located in Jordan, to ensure maintenance and support are available in Jordan during the warranty period and after sales. And describe the warranty and maintenance modality in details. Explain the methodology

3. Protective cover and Screen Protection	
Protective cover	Original Protective cover
Screen Protection	Fit Exactly to the table screen, easy installation. Featured advanced clarity %99 transparency preserves the original Screen Brightness. Provide high Shatter protection, protection from drops, scratches and scrapes. High Definition & Touch Sensitive – Highly responsive.

4. Installation support	
• Upgrading tablet	Tablets must be fully updated before delivery (Android OS, google applications, and all built in applications).
• Installation of the Protection Screen	Tablets must be delivered with protection screen installed.
• Optional provide price - Add a Memory card	The vendor must provide devices with SD card inserted– only in case of the tablet built in memory is less than 64GB.
• Inserting the 4G sim card	

• Installation of tablet protection screen.	
• All tablets must be enrolled with the MDM solution.	
• After installing the MDM, the devices should be connected to internet, in order to pull all learning materials from MDM portal.	

5. Packing Instructions	
A. Each tablet must be labeled with the assigned number (UNICEF will provide sample label list to vendor) B. All packing must be labelled with asset tag (packing number, assigned number, serial number of tablets, IMEI, and Sim Card number) UNICEF will provide the artwork of the label in details. An excel sheet, with all above details to be provided to UNICEF. C. Logo installed on tablet D. Optional - Add a UNICEF logo to boot screen	UNICEF logos and hotline number • Size is 8 cm x 2.5 cm, • Silk screen printing (soft copy provided)

6. MDM solution specifications	
MDM solution	-Yearly subscription license -The vendor must provide devices enrolled in MDM software -The vendor must provide details description of MDM enrollment (workflow) -The vendor must provide details and description of the MDM solution. -The vendor must fill the annexed MDM SRS. -The MDM solutions specifications are as below:
MDM Specifications	
Features & Description	
Supported OS	
Android	

Centralized Management for All Devices

Enrollment

Bulk Enrollment of Devices and Users (QR or Configuration File)

With ability to perform the following:

- Setting Username & Password

- Setting User Email

Define and Set Additional Fields that can enable segmentation of users and devices (e.g Location)

Individual Enrollment of Users/Devices

Device Management

Policy Management (Change, Add, Delete) and rule Management

Ability to Author and Enforce Device Policies

Buzz Devices/Send Messages/Announcements

Execute Shell Script Remotely

Add Custom Attribute to Devices and Bulk Update Attributes

Add, Locate, Wipe, Delete Device (Optional: selective Wipe)

Ability to Remotely Set/Change a Device Name, Passcode

Ability to remotely Retrieve Logs from Device (optional)

Ability to Do OS Updates on per user/device/group

Ability to remotely control Device (Including restart)

Ability to Enable/Disable Camera, Microphone, Bluetooth, Wi-Fi, Data on Device

User Management

Manage User Details: Name, Password, email

Deactivate Users

Associate Users with 1 or more devices (Inventory)

Bulk Import of Users or Connectivity to User Directories (Active Directory or LDAP)

Ability to retrieve Inventory Information for User (SIM Card, Device)

Groups/Classifications

Ability to group Users and Devices for ease of Management

Ability to Add Custom Fields to a Device and/or user Profile

Ability to Manage Devices/users based on Groups/Classifications

Content Management

Ability to Store Audio, Video, Spreadsheet, Word, Presentation, and Acrobat files

Hierarchical Structure (minimum 1 level of folders) to group files/docs/media

Automatic Distribution of Files for specific Devices, Users, or Groups

Ability to Schedule Push Distribution of Files

Optional: Ability to connect to Third Party Content Stores if there is no Content Library Features
Version Control of Content (Optional)

To be provided a Minimum Storage Capacity for Content is 1TB Storage or 1,000hrs of HD Video

App Management

Ability to Add Custom/Play Store (Native) Applications and Application Bundles
Ability to Remove Custom/Play Store (Native) Apps and Applications Bundles
Ability to Update Custom/Play Store (Native) Apps and App Bundles
Silent Install/Update/Remove (optional)
Ability to do App configurations and permissions
Ability to customize, publish and enforce App Specific Policies
URL Whitelisting/Blacklisting
Ability to do App Blocking (remove installed and prevent future installations)
Ability to Do Patch Management for Applications
Ability to Manage Apps on Per Device/user/Gourp Basis

Kiosk Mode

Device Should Support Kiosk Mode
Ability to remotely Activate Kiosk Mode for Device

Reports/Alerts

Ability to view Active users
Ability to generate alerts in certain situations or when some policies fail such as but not limited to: No Passcode, Jailbroken/Rooted, Out of Compliance, Roaming, Email/VPN/Wi-Fi Configuration Failure, Long Inactivity, SIM Card Removed/Added/Changed

Ability to get Full Inventory at User and Device Level
Ability to Report on Usage Times, Downloaded Content, Network Usage & Traffic

Ability to report on Security Compliance, Policy Compliance per device, user or groups

Ability to easily Search on Users, Devices, Groups, Custom Attributes, Profiles (security profiles, rules or policies), Compliance, Apps
Ability to produce App reports