



REQUEST FOR QUOTATIONS

1.RFQ Name: Supply and delivery of Tablets

RFQ Number: KHC/RFQ/20/2025

Specification Enquires: Ms. T. Mkabile

Contact Details: 047 401 6400

Email address: tmkabile@khc.edu.za

SCM Enquiries: Ms N. Maseme

Contact No: 047 401 6400/6437

Email address: nmaseme@khc.edu.za

2. Compliance documentation to be submitted

2.1 MANDATORY DOCUMENTS TO BE SUBMITTED WHEN SUBMITTING THE QUOTATIONS:

- Original SARS Valid Tax Clearance Certificate or tax pin
- Copy of Business Registration Documents (CIPC)
- Recent proof of registration with Central Supplier Database (Full CSD report and NOT a summary)
- Completed supplier declaration form (SBD 4) (obtainable from the website)

2.2 OTHER REQUIREMENTS:

- Completed SBD 6.1 Preferential points claim form and submission of applicable documents outlined on Specific goals document (obtainable from the website).
- Certified copy of ID of director(s), (Certification must not be older than 6 months)



3. TECHNICAL SPECIFICATION

Item Description	Quantity
<p>1. <u>Display</u></p> <ul style="list-style-type: none">• Liquid Retina display• LED backlit Multi-Touch display with IPS technology• 2732-by-2048-pixel resolution at 264 ppi• Wide color (P3)• True Tone• Fingerprint-resistant oleophobic coating• Fully laminated• Antireflective coating• 600 nits brightness• Supports Pencil Pro• Supports Pencil (USB-C)• Pencil hover11 <p>2. <u>Chip</u></p> <ul style="list-style-type: none">• M2 chip• 8-core CPU with 4 performance• cores and 4 efficiency cores• 10-core GPU• 16-core Neural Engine• 8GB RAM• Media Engine• Hardware-accelerated H.264 and HEVC• Video decode engine• Video encode engine <p>3. <u>Camera</u></p> <ul style="list-style-type: none">• 12MP Wide camera, 1.8 aperture• Digital zoom up to 5x• Five-element lens• Autofocus with Focus Pixels• Panorama (up to 63MP)• Smart HDR 4• Wide color capture for photos and Live Photos• Photo geotagging• Auto image stabilization• Burst mode• Image formats captured: HEIF and JPEG	12

4. Video Recording

- 4K video recording at 24 fps, 25 fps, 30 fps, or 60 fps
- 1080p HD video recording at 25 fps, 30 fps, or 60 fps
- 720p HD video recording at 30 fps
- Slo-mo video support for 1080p at 120 fps or 240 fps
- Time-lapse video with stabilization
- Extended dynamic range for video up to 30 fps
- Cinematic video stabilization (4K, 1080p, and 720p)
- Continuous autofocus video
- Playback zoom
- Video formats captured: HEVC and H.264

5. Front camera

- Landscape 12MP Ultra Wide front camera
- 2.4 aperture
- Smart HDR 4
- 1080p HD video recording at 25 fps, 30 fps, or 60 fps
- Time-lapse video with stabilization
- Extended dynamic range for video up to 30 fps
- Cinematic video stabilization (1080p and 720p)
- Lens correction
- Retina Flash with True Tone
- Auto image stabilization
- Burst mode

6. Video Calling

- FaceTime video
- Center Stage
- FaceTime-enabled device over Wi-Fi or cellular
- Share experiences like movies, TV, music, and other apps in a FaceTime call with SharePlay
- Screen sharing
- Portrait mode in FaceTime video
- Spatial Audio
- Voice Isolation and Wide Spectrum microphone modes

7. Audio Calling

- FaceTime audio
- Any FaceTime-enabled device over Wi-Fi or cellular

8. Speakers

- Landscape stereo speakers

9. Micro phones

- Dual microphones for calls, video recording, and audio recording

10. Cellular and Wireless

- Wi-Fi 6E (802.11ax) with 2x2 MIMO4
- Simultaneous dual band
- Bluetooth 5.3

<ul style="list-style-type: none"> • 5G (sub-6 GHz) with 4x4 MIMO • Gigabit LTE with 4x4 MIMO • Model A2899 and A2903: • 5G NR (Bands n1, n2, n3, n5, n7, n8, n12, n14, n20, n25, n26, n28, n29, n30, n38, n40, n41, n48, n66, n70, n71, n75, n76, n77, n78, n79)4 • FDD-LTE (Bands 1, 2, 3, 4, 5, 7, 8, 11, 12, 13, 14, 17, 18, 19, 20, 21, 25, 26, 28, 29, 30, 32, 66, 71) • TD-LTE (Bands 34, 38, 39, 40, 41, 42, 48) • UMTS/HSPA/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz) • Data only5 • Wi-Fi calling4 • eSIM6 <p>11. <u>SIM Card</u></p> <ul style="list-style-type: none"> • eSIM • eSIM technology and MUST be compatible with physical SIM cards <p>12. <u>Location</u></p> <ul style="list-style-type: none"> • Digital compass • Wi-Fi • iBeacon microlocation <p>13. <u>Sensors</u></p> <ul style="list-style-type: none"> • Touch ID • Three-axis gyro • Accelerometer • Barometer • Ambient light sensor <p>14. <u>Touch ID</u></p> <ul style="list-style-type: none"> • Unlock Pad • Secure personal data within apps <p>15. <u>Siri</u></p> <ul style="list-style-type: none"> • Use your voice to send messages, set reminders, and more • Get proactive suggestions • Use hands-free • Listen and identify songs <p>16. <u>Charging and Expansion</u></p> <ul style="list-style-type: none"> • USB-C port with support for: • Charging • DisplayPort • USB 3 (up to 10Gb/s) <p>17. <u>Display Support</u></p> <ul style="list-style-type: none"> • Supports full native resolution on the built-in display at millions of colors • Supports one external display with up to 6K resolution at 60Hz • Digital video output • Native DisplayPort output over USB-C • Video mirroring 	
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<ul style="list-style-type: none"> • Up to 4K AirPlay for mirroring, photos, and video out to TV (2nd generation or later) or AirPlay-enabled smart TV • Video mirroring and video out support through USB-C Digital AV Multiport Adapter and USB-C VGA Multiport Adapter <p>18. <u>Power and Battery</u></p> <ul style="list-style-type: none"> • Built-in 36.59-watt-hour rechargeable lithium-polymer battery • Up to 10 hours of surfing the web on Wi-Fi or watching video • Charging via power adapter or USB-C to computer system • Up to 9 hours of surfing the web using cellular data network <p>19. <u>Operating System</u></p> <ul style="list-style-type: none"> • OS 18 <p>20. <u>System</u></p> <ul style="list-style-type: none"> • Requirements • Internet access⁹ • OS Catalina 10.15 or later using the Finder • OS High Sierra 10.13 through macOS Mojave 10.14.6 • Windows 10 <p>21. <u>Video Playback</u></p> <ul style="list-style-type: none"> • Supported formats include HEVC, H.264, and ProRes • Supports Dolby Vision and HDR10 content <p>22. <u>Audio Playback</u></p> <ul style="list-style-type: none"> • Supported formats include AAC, MP3, Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos • Spatial Audio playback • User-configurable maximum volume limit 	
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Miscellaneous

Colour: Space grey/starlight

Capacity: 512GB

Tri Fold case/cover: Black. (12 quantity)

Model: MCA64QA/A

NB: QUOTATIONS MUST INCLUDE THE BRAND THAT IS QUOTED ON!!!!!!!!!!!!!!

4. Closing date for submission of quotations and compliance documents.

Date: 05 June 2025

Time: 14:00pm

Strictly via email to: nmaseme@khc.edu.za

NO LATE QUOTATIONS WILL BE ACCEPTED