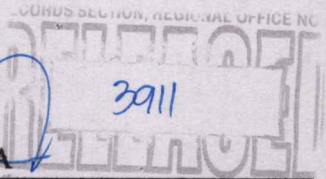




Republic of the Philippines
Department of Education
REGIONAL OFFICE IX, ZAMBOANGA PENINSULA



Advisory No. 114 s. 2022

July 14, 2022

In compliance with DepEd Order (DO) No. 8, s. 2013
This Advisory is issued not for endorsement per DO 28, s. 2001,
but only for the information of DepEd officials
personnel/staff, as well as the concerned public
(visit www.deped.gov.ph)

**MINIMUM SPECIFICATIONS FOR ICT EQUIPMENT TO BE PROCURED USING
DEPED FUNDS**

This has reference to OUA MEMO 00-0622-0164 dated June 27, 2022, the Office of the Undersecretary for Administration (OUA) hereby defines the required minimum specifications (found in the attached Enclosure) for Information and Communications Technology (ICT) equipment that will be procured using the funds of the Department of Education (DepEd).

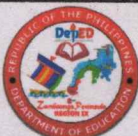
DepEd offices do not need to purchase Microsoft Office as the Department already has a Volume Licensing arrangement that allows the software to be installed in all devices used for public schools.

For queries and/or clarifications, you may contact the Regional ITO, Mr. Antonio A. Llagas, Jr. through the e-mail address antonio.llagas@deped.gov.ph.

For information, dissemination, and compliance.

ORD-ICTU-RA-2022-002

ALjr



Address: President Corazon C. Aquino Regional Government
Center, Balintawak, Pagadian City 7016
Website: www.depedro9.net; www.ro9-deped.com
Email: region9@deped.gov.ph



CERTIFICATE NO.
CP000499Q



Republika ng Pilipinas
Kagawaran ng Edukasyon
Tanggapan ng Pangalawang Kalihim



OUAD00-0622-0164
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please scan the QR Code.



OUA MEMO 00-0622-0164

MEMORANDUM

27 June 2022

For: **Execom and Mancom Members
Regional Directors
Schools Division Superintendents
Regional and Division Information Technology Officers
Principals and Heads of Public Schools
All Others Concerned**

Subject: **MINIMUM SPECIFICATIONS FOR ICT EQUIPMENT TO BE
PROCURED USING DEPED FUNDS**

The Office of the Undersecretary for Administration hereby defines the required minimum specifications (found in the attached Enclosure) for Information and Communications Technology (ICT) equipment that will be procured using the funds of the Department of Education (DepEd).

These minimum specifications will facilitate the use of technology in education and will satisfy the requirements of DepEd systems and platforms.

Furthermore, DepEd offices do not need to purchase Microsoft Office as the Department already has a Volume Licensing arrangement that allows the software to be installed in all devices used for public schools. Installation of Microsoft Office shall be coursed through the IT Officer of the Regional Office or Schools Division Office.

All are enjoined to give these minimum specifications to local government units, external partners and/or donors as references for ICT gadgets/equipment they intend to donate or turn over to DepEd schools and/or offices.

For strict compliance.

ALAIN DEL B. PASCUA
Undersecretary



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Office of the Undersecretary for Administration (OUA)

[Administrative Service (AS), Information and Communications Technology Service (ICTS), Disaster Risk Reduction and Management Service (DRMMS), Bureau of Learner Support Services (BLSS), Baguio Teachers Camp (BTC), Central Security & Safety Office (CSSO)]

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ENCLOSURE

LAPTOP	
TECHNICAL SPECIFICATIONS	
Processor	• 1.6Ghz Based Speed with Turbo Speed; if 4-Core & 8-Thread 6MB cache OR • 2Ghz Based Speed with Turbo Speed; if 4-Core & 8-Thread 4MB cache
Memory	• 2 x 4GB DDR4 or 1 x 8GB DDR4
Monitor	• Screen Size: Min 13" • Resolution: Min 1920 x 1080 (<i>Full HD</i>), 1080p • Anti-Glare LED-Backlit OR IPS Technology
Weight	• Max 1.6 kgs
Storage	• 1 TB SSD
Audio	• 6Ω/1W Speaker x 2 Built-in Speakers • ϕ 3.5mm standard headphone jack
Camera	• Built-in
Connectivity	• Wireless LAN 802.11 b/g /n/ac • Bluetooth • Built-in wireless screen mirroring
Ports	• 1 x USB 3.0 or 3.1 – Type C • 1 x Combo Audio jack • 1 x HDMI / Micro HDMI
Keyboard	• US English Layout • Standard Size
Mouse	• Optical • Bluetooth connection
Headset	• Over-the-Head • 3.5mm audio jack connection
Touchpad	• Multi-touch or Touch Pad with 2 Buttons



Power Adapter	Type-C or Standard AC/DC Adapter
Other Requirements	
HDD Partition	Drive C (system) and Drive D (data).
	Any key to restore the Host Laptop in its original system state in case of breakdown
	Trusted Platform Module (ISO/IEC 11889) integrated to a chip on the computer.



SMART TV	
TECHNICAL SPECIFICATIONS	
Display	• Resolution: 3840 x 2160 • Type: LED or OLED • Size: Min. 55"
Connectivity	• 1 USB ver. 2.0 • 2 HDMI • Ethernet • Bluetooth • Wi-Fi Support • Component and Composite Video
Operating System	• Technology agnostic operating system
Power	• Auto Volt / Auto Sensing Frequency
Other Requirements	All Deliveries must come with • Owner's Manual • Remote Control with Battery/s • Wall Mounting Kit • Meter HDMI Cable



Tablet	
TECHNICAL SPECIFICATIONS	
Processor	• Quad-core 2.0 GHz
Memory	• 2 GB
Display Size	• Minimum 8 in
Display Type	• IPS LCD Display
Display Resolution	• 800 x 1280 Pixels
Weight	• 350g max weight (without keyboard)
Build	• Glass front, aluminum back, aluminum frame
SIM	• Nano-SIM
Storage	• 64 GB Internal or 32 GB Internal with 32 GB SD Card
Camera	• Front and Rear
Network	• Wi-Fi 802.11 a/b/g/n/ac • Bluetooth • GPS
Interface	• Micro USB or Type C
Battery	• Lithium-Polymer 5000 mAh
Operating System	• Android 11.0 • Must have Google MADA certificate
Keyboard	• Magnetically detachable Bluetooth keyboard with 10M range • Polyurethane leather cover and anti-slip rubber-lined interior to provide full protection for tablet • Premium polycarbonate shell that locks tablet in place and absorbs drops and bumps • Hard laptop style keyboard with high end Acrylonitrile Butadiene Styrene (ABS) material
Mouse	• Optical • Bluetooth Mouse
Headset	• Over-the-Head • 3.5mm audio jack or Type C connection
Applications	• Microsoft Office



	• Other applications (to be provided by DepEd)
After sales	• Three (3) years warranty on both parts and labor from authorized service centers

