

903

SCAN HERE



PR-2024-1002-227074



Republic of the Philippines
VISAYAS STATE UNIVERSITY
Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : **PPMP-2025-092524-0512**

PR No.: **GF-2024-10-01879**

Date: **10-02-2024**

Dept./Office: **CVM**

Category: **IT Supplies and Equipment**

Section/End-User: **Joel M. Israel**

Funding Source: **General Fund - MOOE**

Project Title/Code: **Procurement 2025 - DVBS**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	1 Line VOIP Phone	unit	3	5,500.00		16,500.00

Specification:

Audio Features

- HD voice: HD handset, HD speaker
- Smart Noise Filtering
- Narrowband codec: PCMU (G.711A), PCMA (G.711?), G.723.1, G.729, G.729A, G.729B, G.729AB, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

- One VoIP account
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, SMS, emergency call
- Redial, call return, auto answer
- Local 5-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan

- XML Browser, action URL/URI
- Integrated screenshots
- RTCP-XR, VQ-RTCPXR
- Enhanced DSS Key Directory
- Load phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Smart dialing
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded IP-PBX Features
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Flexible seating
- Call park, call pickup
- Executive and Assistant
- Centralized call recording
- Visual voice mail
- Call recording Display and Indicator
- 2.3" 132x64-pixel graphical LCD
- LED for call and message waiting indication
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving Feature keys
- 6 features keys: transfer, message, headset, redial, mute, hands-free speakerphone • 5 navigation keys
- Volume control keys Interface
- 2 x RJ45 10/100M Ethernet ports
- Power over Ethernet (IEEE 802.3af), class 1*
- 1 x RJ9 (4P4C) handset port

- 1 x RJ9 (4P4C) headset port

Other Physical Features

- Color: Classic Grey
- Wall mountable
- External Yealink AC adapter AC 100-240 V input and DC 5 V/0.6 A output
- Power consumption (PSU): 2-3 W
- Power consumption (PoE): 3-4 W
- Dimension (W x D x H x T): 185 x 189 x 162 x 50 mm
- Operating humidity: 10-95%
- Operating temperature: -10 to +45°C (+14 to 113°F)
- Storage temperature: -30 to +70°C (-22 to +158°F)

Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log Network and Security
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- SRTP for voice

- Transport Layer Security (TLS 1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Digest authentication
- OpenVPN, IEEE802.1X, L2TP VPN
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)

Should be compatible with Yeastar S300 Server and existing fleet of VoIP phones

2	Ink, Epson 003,Genuine Black 65mL	btl	12	350.00		4,200.00
3	LCD Projector SVGA (800x600)	unit	2	30,000.00		60,000.00

Specification:

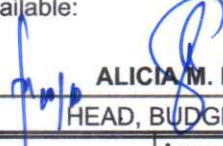
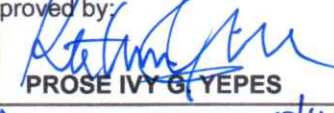
- **Projection System:** 3LCD Technology, RGB liquid crystal shutter
- **Resolution:** SVGA (800x600), 4:3 aspect ratio
- **Light Output:** 3,300 Lumen (standard mode), 2,050 Lumen (economy mode)
- **Contrast Ratio:** 15,000:1
- **Lamp:** 210 W
- **Lamp Hours:** 6,000 to 10,000 hours

4	Wifi Access Point (Existing fleet of VSU Access Points)	unit	1	12,000.00		12,000.00
---	--	------	---	-----------	--	-----------

Specification:

- **Type:** WiFi Access Point
- **Model:** UAP-nanoHD
- **Dimensions:** 160 x 160 x 32.65 mm (6.30 x 6.30 x 1.29 inches)
- **Weight:** 300 g (10.6 oz); with Mounting Kits: 315 g (11.1 oz)
- **Networking Interface:** (1) 10/100/1000 Ethernet Port
- **Buttons:** Reset
- **Power Method:** 802.3af PoE
- **Power Supply:** UniFi Switch (PoE)
- **Power Save:** Supported
- **Beamforming:** Supported
- **Maximum Power Consumption:** 10.5W
- **Supported Voltage Range:** 44 to 57VDC

TX Power:

Checked by:  NORMAN O. VILLAS		Funds Available:  ALICIA M. FLORES	
TWG - IT Supplies and Equipment		HEAD, BUDGET OFFICE	
Signature:	Prepared by:  JOEL M. ISRAEL	Noted by:  AGNES M. TAVEROS	Approved by:  PROSE IVY G. YEPES
Printed Name:			
Designation:		UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU 