

Summary Specification	
BIL. SEBUTHARGA/QUOTATION REF.:	UBD/Q/176/2026 (IADA) - [G]
TARIKH DIKLANKAN :	<u>15 September 2026 [Selasa]</u>
TARIKH TUTUP :	<u>29 September 2026 [Selasa]</u> JAM: 2 Petang
DOCUMENT FEE :	B\$ 10.00

Important Note:

The Official PDF quotation/tender form will be send via email once UBD Official receipt issued and send to vendors/supplier for confirmation of payment received.

Please take note that the document fee for each of the New and Extended quotations will be BND 10.00 each

Payment Information

Quotations/tenders are identified as follows:

[G] – Kerajaan (Government Account)

Please ensure payment is made to the correct account:

[G] → UNIVERSITI BRUNEI DARUSSALAM [KERAJAAN]

Payment details and account numbers are available under “Mode of Payment” on the UBD website

Note: Please ensure that you provide the correct details when making the payment.

Please email proof of the above payment to helpdesk.epay@ubd.edu.bn , finance@ubd.edu.bn, eprocurement.support@ubd.edu.bn.

TITLE :		TO SUPPLY AND DELIVER THREE (3) UNITS OF EDGE AI DEVELOPER KIT TO THE INSTITUTE OF APPLIED DATA ANALYTICS (IADA), UBD
No.	Quantity	SPECIFICATIONS
1	3 units	Minimum Specifications: - Form factor: Developer kit comprising a system-on-module (SoM) and carrier board, with carrier board compatible with Orin Nano and Orin NX class modules - AI performance: Not less than 67 TOPS (INT8) - GPU: Ampere architecture or newer, minimum 1024 CUDA cores and 32 Tensor cores - CPU: 6-core Arm Cortex-A78AE (or equivalent), minimum 1.7 GHz - Memory: Minimum 8GB 128-bit LPDDR5, bandwidth not less than 102 GB/s - Storage: M.2 Key M slot (PCIe Gen3 x4) for NVMe SSD; microSD card slot - Wireless: M.2 Key E slot with Wi-Fi 802.11ac and Bluetooth 5.0 module included - Networking: 1 × Gigabit Ethernet (RJ45) - Camera interface: 2 × MIPI CSI-2 connectors (22-pin, up to 4-lane) - USB: 4 × USB 3.2 Gen2 Type-A, 1 × USB Type-C (for device/recovery mode) - Display: 1 × DisplayPort 1.2 (or HDMI via adapter) - Expansion: 40-pin GPIO header (I2C, SPI, UART, PWM) - Power: 7 to 20V DC input, configurable power modes up to 25W; power adapter included - Cooling: Pre-installed active heatsink with fan - Software: Must support NVIDIA JetPack 6.2 or later with CUDA, cuDNN, TensorRT and DeepStream; Ubuntu 22.04 based - Warranty: Minimum 3 year manufacturer warranty - Delivery: Supplied with all cables, power adapter, wireless module and quick start guide