

Summary Specification		
BIL. SEBUTHARGA/QUOTATION REF.:		UBD/Q/213/2026 (SDS) - [T]
TARIKH DIIKLANKAN :	<u>13 Oktober 2026 [Selasa]</u>	
TARIKH TUTUP :	<u>27 Oktober 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:

[T] – Tabung Universiti Brunei Darussalam Account

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[T] → TABUNG UNIVERSITI BRUNEI DARUSSALAM

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 :		SUPPLY OF GPU TO DATA SCIENCE LAB, SCHOOL OF DIGITAL SCIENCE,UNIVERSITI BRUNEI DARUSSALAM																																						
No.	Quantity	SPECIFICATIONS																																						
1	1 unit	Graphics Processing Unit GeForce RTX™ 5090 Interface PCI Express® Gen 5 Core Clocks Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz (GAMING & SILENT Mode) CUDA® CORES 21760 Units Memory Speed 28 Gbps Memory 32GB GDDR7 Memory Bus 512-bit Output DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR) HDCP Support Y Power consumption 575 W Power connectors 16-pin x 1 (ATX 3.1 PSU recommended) Recommended PSU 1000 W Card Dimension (mm) 359 x 149 x 70 mm Weight (Card / Package) 2119 g / 2735 g DirectX Version Support 12 Ultimate OpenGL Version Support 4.6 Maximum Displays 4 G-SYNC® technology Y Digital Maximum Resolution 7680 x 4320 Connections 1. DisplayPort 2. HDMI																																						
		iMSI GeForce RTX™ 5090 32G GAMING TRIO OC <table><tr><td>Graphics Processing Unit</td><td>NVIDIA® GeForce RTX™ 5090</td></tr><tr><td>Interface</td><td>PCI Express® Gen 5</td></tr><tr><td>Core Clocks</td><td>Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz (GAMING & SILENT Mode)</td></tr><tr><td>CUDA® CORES</td><td>21760 Units</td></tr><tr><td>Memory Speed</td><td>28 Gbps</td></tr><tr><td>Memory</td><td>32GB GDDR7</td></tr><tr><td>Memory Bus</td><td>512-bit</td></tr><tr><td>Output</td><td>DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)</td></tr><tr><td>HDCP Support</td><td>Y</td></tr><tr><td>Power consumption</td><td>575 W</td></tr><tr><td>Power connectors</td><td>16-pin x 1 (ATX 3.1 PSU recommended)</td></tr><tr><td>Recommended PSU</td><td>1000 W</td></tr><tr><td>Card Dimension (mm)</td><td>359 x 149 x 70 mm</td></tr><tr><td>Weight (Card / Package)</td><td>2119 g / 2735 g</td></tr><tr><td>DirectX Version Support</td><td>12 Ultimate</td></tr><tr><td>OpenGL Version Support</td><td>4.6</td></tr><tr><td>Maximum Displays</td><td>4</td></tr><tr><td>G-SYNC® technology</td><td>Y</td></tr><tr><td>Digital Maximum Resolution</td><td>7680 x 4320</td></tr></table> CONNECTIONS  1. DisplayPort 2. HDMI™	Graphics Processing Unit	NVIDIA® GeForce RTX™ 5090	Interface	PCI Express® Gen 5	Core Clocks	Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz (GAMING & SILENT Mode)	CUDA® CORES	21760 Units	Memory Speed	28 Gbps	Memory	32GB GDDR7	Memory Bus	512-bit	Output	DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)	HDCP Support	Y	Power consumption	575 W	Power connectors	16-pin x 1 (ATX 3.1 PSU recommended)	Recommended PSU	1000 W	Card Dimension (mm)	359 x 149 x 70 mm	Weight (Card / Package)	2119 g / 2735 g	DirectX Version Support	12 Ultimate	OpenGL Version Support	4.6	Maximum Displays	4	G-SYNC® technology	Y	Digital Maximum Resolution	7680 x 4320
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