



ASUS B650

進階效能主流系列



B650



DDR5

PCIe 5.0

Windows 11 Ready

WiFi 6E



ASUS

FOR THOSE WHO DARE

產品圖片											
產品型號	ROG STRIX B650-A GAMING WIFI	ROG STRIX B650E-E GAMING WIFI	ROG STRIX B650E-F GAMING WIFI	ROG STRIX B650E-I GAMING WIFI	TUF GAMING B650-PLUS WIFI	TUF GAMING B650-PLUS	TUF GAMING B650M-PLUS WIFI	TUF GAMING B650M-PLUS	PRIME B650 PLUS	PRIME B650M-A WIFI	PRIME B650M-A
系列	STRIX				TUF GAMING				PRIME		
CPU Socket	AM5										
晶片組	B650	B650E	B650E	B650E	B650	B650	B650	B650	B650	B650	B650
CPU 供電接口	8+4 pin	8+8 pin	8+4 pin	8 pin	8+4 pin	8+4 pin	8+4 pin	8+4 pin	8 pin	8 pin	8 pin
記憶體支援	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	2 x DIMM, Max. 64GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)	4 x DIMM, Max. 128GB, DDR5 6400+(OC) (Supports AMD EXPO)
影像輸出	1 x HDMI 1 x DP	1 x HDMI 1 x DP	1 x HDMI 1 x DP	1 x HDMI 1 x USB3.2 Gen2 Type-C	1 x HDMI 1 x DP	1 x HDMI 1 x DP	1 x HDMI 1 x DP	1 x HDMI 1 x DP	1 x HDMI 1 x DP	1 x HDMI + 1 x DP 1 x VGA	1 x HDMI + 1 x DP 1 x VGA
PCIe X16	1 x (PCIe 5.0) 1 x (PCIe 4.0)	2 x (PCIe 5.0) 1 x (PCIe 4.0)	1 x (PCIe 5.0) 1 x (PCIe 4.0)	1 x (PCIe 5.0)	2 x (PCIe 4.0)	2 x (PCIe 4.0)	2 x (PCIe 4.0)	2 x (PCIe 4.0)	2 x (PCIe 4.0)	3 x (PCIe 4.0)	3 x (PCIe 4.0)
SATA III	4	4	4	2	4	4	4	4	4	4	4
RAID	0/1/10	0/1/10	0/1/10	0/1	0/1/10	0/1/10	0/1/10	0/1/10	0/1/10	0/1/10	0/1/10
M.2 Slot	1 x (PCIe 5.0) 2 x (PCIe 4.0)	2 x (PCIe 5.0) 2 x (PCIe 4.0)	1 x (PCIe 5.0) 2 x (PCIe 4.0)	1 x (PCIe 5.0) 1 x (PCIe 4.0)	1 x (PCIe 5.0) 2 x (PCIe 4.0)	1 x (PCIe 5.0) 2 x (PCIe 4.0)	1 x (PCIe 5.0) 1 x (PCIe 4.0)	1 x (PCIe 5.0) 1 x (PCIe 4.0)	2 x (PCIe 4.0)	1 x (PCIe 5.0) 1 x (PCIe 4.0)	1 x (PCIe 5.0) 1 x (PCIe 4.0)
M.2 散熱片	●	●	●	●	●	●	●	●	●	●	●
LAN	1 x Intel® 2.5 Gb	1 x Intel® 2.5 Gb	1 x Intel® 2.5 Gb	1 x Intel® 2.5 Gb	1 x Realtek 2.5Gb	1 x Realtek 2.5Gb	1 x Realtek 2.5Gb	1 x Realtek 2.5Gb	1 x Realtek 2.5Gb	1 x Realtek 2.5Gb	1 x Realtek 2.5Gb
Wi-Fi	Wi-Fi 6E + BT5.2	Wi-Fi 6E + BT5.2	Wi-Fi 6E + BT5.2	Wi-Fi 6E + BT5.2	Wi-Fi 6 + BT5.2	N/A	Wi-Fi 6 + BT5.2	N/A	N/A	Wi-Fi 6 + BT5.2	N/A
USB 4 / 3 / 2	0 / 5 / 4	0 / 8 / 4	0 / 8 / 4	0 / 6 / 2	0 / 4 / 4	0 / 4 / 4	0 / 4 / 4	0 / 4 / 4	0 / 6 / 2	0 / 4 / 4	0 / 4 / 4
PCIe SafeSlot	●	●	●	●	●	●	●	●	●	●	●
預裝I/O上蓋	●	●	●	●	●	●	●	●	●	●	●
音效晶片	Realtek ALC 4080 Savitech SV3H712 AMP	Realtek ALC 4080 Savitech SV3H712 AMP	Realtek ALC 4080 Savitech SV3H712 AMP	Realtek ALC 4080 Savitech SV3H712 AMP	Realtek 7.1 Surround Sound High Definition Audio CODEC	Realtek 7.1 Surround Sound High Definition Audio CODEC	Realtek 7.1 Surround Sound High Definition Audio CODEC	Realtek 7.1 Surround Sound High Definition Audio CODEC	Realtek 7.1 Surround Sound High Definition Audio CODEC	Realtek 7.1 Surround Sound High Definition Audio CODEC	Realtek 7.1 Surround Sound High Definition Audio CODEC
ASUS Enhanced Memory Profile (AEMP)	●	●	●	●	●	●	●	●	●	●	●
主機板尺寸	ATX	ATX	ATX	ITX	ATX	ATX	mATX	mATX	ATX	mATX	mATX
建議零售價 HKD	\$2,399	\$2,999	\$2,799	\$2,599	\$1,999	\$1,920	\$1,880	\$1,780	\$1,680	\$1,630	\$1,480