

CPU Inference Engines:	MTL-7-165H	LNL-7-258V	ARL-7-255H
Motherboard	Dell	Intel Corp, LNL RVP, LNL-M LP5 RVP1	ASUSTeK_COMPUTER_INC, UX3405CA
CPU	Intel® Core Ultra 155H @ 1.4 GHz	Intel® Core Ultra 258V @ 2.2 GHz	Intel® Core Ultra 7-255H @ 2.0 GHz
Hyper Threading	on	na	on
Turbo Setting	on	on	on
Memory	2 x 32 GB DDR5 @ 5600 MHz.	32 GB LPDDR5 @ 8533 MHz.	32 GB LPDDR5 @ 7467 MHz.
Operating System	Windows 11, 23H2	Windows 11, 23H2	Windows 11, 23H2
Kernel version	10.0.26100.0	10.0.26100 Build 26100	10.0.26100 Build 26100
iGPU/GFX driver version	3_0_32_0_101_6325	3_0_32_0_101_6325	3_0_32_0_101_6458
NPU driver version	32.0.100.4239	32.0.100.4239	32.0.100.4239
BIOS Vendor	Dell Inc	Intel® Corporation	Intel® Corporation
BIOS Version	1.3.0	LNLMFWI1.R00.3221.D83.2408120121, 8/12/2024	ASUSTeK COMPUTER INC. UX3405CA.301
BIOS Release		8/12/2024	12/18/2024
Precision	INT4/INT8/FP16	INT4/INT8/FP16	INT4/INT8/FP16
Test Date	9/2/2025	9/2/2025	9/2/2025
Power dissipation/socket, TDP in Watt	<u>28</u>	<u>17</u>	<u>28</u>