



FEATURES

- 15.6-inch high-brightness anti-glare display with 1920×1080 resolution and 500 nits luminance
- Intel Core I9-13900T 24C 32T 5.30Ghz Processor.
- Support up to 192GB DDR5 memory and M.2 SSD storage for demanding workloads
- Full magnesium-aluminum / aluminum high-strength reinforced construction
- IP65 dust and water resistance for reliable operation in harsh environments
- Rich connectivity with dual Gigabit Ethernet, dual COM, HDMI and fully customizable modules

MLT-41001	
CPU	Intel® Core™ 13th gen: i9-13900T (24C/32T) 24 CORES, 5.30 GHz
DISPLAY	15.6" anti-glare, 1920×1080, 500 nits (Optional: high-brightness)
MEMORY	1* DDR5 quad-channel, 8GB+, up to 192GB
STORAGE	M.2 SSD 512GB or above (Optional 2.5" drive bay)
GRAPHICS	NVIDIA®, 4/8/12/16GB
LAN	2× RJ45 Gigabit Ethernet,
USB	3× USB 3.0, 1× USB 2.0, 1× TF, 1× Type-C
COM	2× COM (RS-232/422/485, BIOS software-selectable)
HDMI	1× HDMI
MIC	1× headset combo (mic + headphone)
POWER	1× DC aviation power input (with dust-proof metal cover), 12000 mAh
IP65	1*IP65 (IEC 60529)
OPERATING TEMPERATURE	-20°C to +55°C
STORAGE TEMPERATURE	-45°C to +65°C
BRIGHTNESS	1000-nit high-brightness display, 4K display (Optional)
WI-FI & BLUETOOTH	1* Wi-Fi & Bluetooth (Optional)
IEC	Damp heat (cyclic) per IEC 60068-2-30 EMC per IEC 61326-1, IEC 61000-4-3 and IEC 61000-4-2
CAMERA	1*Front camera (Optional)
OS	Windows 7/10/11, Linux
CERTIFICATIONS	CE, FCC
WARRANTY	2 YEARS

