



NEW SPECS

DIAGNOSTIC S14i - MULTI-PARTITIONED LAPTOP

UPDATES / UPGRADES

PREVIOUS SPECS

OPERATING SYSTEM

Windows® 10 Enterprise 64-bit

PROCESSOR

Intel® Core™ Lake i7 1165G7 (2.8GHz)

GRAPHICS

Intel® UHD Graphics 610 NVIDIA® GeForce® GTX® 1050 MXM

MEMORY

16 GB (2400MHz DDR4)

STORAGE

1TB SSD (Solid-State Drive)

DISPLAY

14.0" FHD DynaVaue® SR display with 1000 nits (1920 x 1080)

AUDIO

High Definition Audio, Integrated Speaker, Integrated Microphone

COMMUNICATIONS

Gigabit Ethernet, 10/100/1000 base-T, Intel® Dual Band Wireless-AC 9260, 802.11ac, Bluetooth 5.0

I/O INTERFACES

USB 3.2 GEN 2 (type A) **x 2**, USB 3.2 GEN 2 (type C) **x 1**, USB 2.0 (type A) **x 1**, Audio in/out (combo jack) **x 1**, SD card (SDXC) **x 1**, 10/100/1000 base-T, Intel® Dual Band Wireless-AC 9260, 80.11ac, Bluetooth 5.0

POWER

100V - 240V; 50/60Hz; 65W; 19V, 90W (120W with MXM Graphics)

DIMENSIONS & WEIGHT

- 13.78" (W) x 11.1 (D) x 1.49"(H)
- 5.07 lbs

DURABILITY

MIL-STD-810G Certified (4 foot Drop Shock, Vibration, Dust, High/Low Temperature, Humidity)

OPERATING SYSTEM

Windows® 11 Pro 64-bit

PROCESSOR

Intel® Core™ Ultra 5 125U (12MB Cache, up to 4.3 GHz, 12 cores, 14 threads with Intel® AI Boost NPU)

GRAPHICS

Intel® Iris® Xe Graphics

MEMORY

2 slots 16GB up to 64GB (5600MHz DDR5)

STORAGE

256GB up to 2TB NVME PCIE SSD

DISPLAY

14.0" FHD (1920 x1080)

AUDIO

Integrated microphone, Intel® High Definition Audio Compliant, Integrated speaker **x 2**, Keyboard volume and mute controls

COMMUNICATIONS

Integrated 10/100/1000 Ethernet, Intel® Wi-Fi 7 BE200 (802.11 be), Bluetooth® V5.4

I/O INTERFACES

Thunderbolt 4 (type C) **x 2**, USB 3.2 Gen 2 (type A) **x 1**, USB 3.2 Gen 1 (type A) **x 1 or 2**, Audio in/out (combo jack) **x 1**, microSD card (microSDXC) **x 1**, 10/100/1000 Ethernet (RJ45) **x 2**, HDMI 2.1 port (type A) **x 1**, Serial port (RS232/RS422, RS485 : D-sub, 9-pin) **x 1 or 2³**, Dual SIM (Nano

POWER

- AC adapter : 100-240V, 50Hz-60Hz, 90W
- Main battery Li-Ion, 10.8V, 6900mAh, 16 hours⁴

DIMENSION & WEIGHT

- 13.78" (W) x 11.1"(D) x 1.5" (H)
- 5.23 lbs

DURABILITY

- MIL-STD 810H certified (Drop, Shock, Vibration, Rain, Dust, Altitude, Freeze/Thaw, High/Low Temperature, Temperature Shock, Humidity)
- 4' drop 26 faces
- IP 53 certified
- Aluminum-magnesium alloy chassis
- Port covers
- Removable quick-release batteries and storage drive

02.04.2025.V1

Contact Us To Get Started Today

www.aetools.us | sales@aetools.us

Lets Connect or Book a Demo

913.856.6678 Ext: 2

