

Datasheet Durabook Z14I Laptop

TESTUMGEBUNG - nicht die Live-Seite. [Zur Live-Seite](#)

Brand: Durabook · Device class: Laptop

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This overview was compiled from the information published on robustbook.com and is **not a manufacturer datasheet**. The manufacturer's own specifications are the binding source.

As at: 08 August 2026.

Manufacturer PDF available: [DURABOOK_DM_Z14I_20251128.pdf](#) → Dated 28 November 2025. Replaces the previously hosted, outdated English copy [DURABOOK_DM_Z14I_EN.pdf](#) (11th-generation Intel family). This new datasheet documents the same Intel Core Ultra configuration as the current product page for the first time, resolving the previous data-vintage mismatch.

Core specifications

Display size	14.0 inch
Resolution	FHD (1920 x 1080)
IP rating	IP66 [1]
MIL-STD	MIL-STD-810H, MIL-STD-461G
Brightness	1,200 nits (optional) [2]
Processor	Intel® Core™ Ultra 7 155U (12 MB cache, up to 4.8 GHz, 12 cores, 14 threads, with Intel® AI Boost NPU); further options from Intel® Core™ Ultra 5 125U to Intel® Core™ Ultra 7 165U [3]
Memory and storage	16 GB RAM (DDR5, 5600 MHz, 2 slots, optional up to 64 GB) · 256 GB PCIe NVMe SSD (optional 512 GB/1 TB/2 TB) [4]
Battery	Li-Ion, 10.8 V, 6900 mAh, 12.5 hrs. runtime; optional 2nd battery (4700 mAh, 9 hrs., hot-swap); optional bridge battery (5 min. swap time)

Weight	3.6 kg (varies by configuration)
Operating temperature	-29 °C to 63 °C
Interfaces	2× Thunderbolt 4 (Type-C) · 1× USB 3.2 Gen 2 (Type-A) · 1× USB 3.2 Gen 1 (Type-A) · 1× USB 2.0 (Type-A) · 1× audio combo jack · 1× microSD · 2× RJ45 (LAN) · 1× VGA · 1× HDMI 2.1 · 2× RS232 · 1× docking connector (41-pin Pogo) · dual-SIM (Nano-SIM + eSIM) · 1× smart card reader · 1× ExpressCard 54
Configurable	Yes, interactive configurator on the product page

[DURABOOK_DM_Z14I_20251128.pdf](#)
[comparison table: laptops](#)

[product page](#)

Data notes:

1. **Resolved:** IP rating: the [comparison table: laptops](#) stated IP65, the product page stated IP66. Already flagged as a known contradiction in the project brief. The manufacturer datasheet confirms IP66 – the product page was right.
2. **Resolved:** Brightness: the comparison table stated 1,000 nits, the product page stated 1,200 nits in two places. Newly identified contradiction, not pre-flagged in the brief. The manufacturer datasheet confirms 1,200 nits as the optional sunlight-readable display – the product page was right.
3. **Resolved:** Processor: the detail table of the comparison table listed „Intel® Core™ i5-1135G7“ / „Intel® Core™ i7-1165G7“ for the Z14I – character-identical to the S14I row (a carried-over placeholder). The product page stated „Intel® Core™ Ultra 7 155U“. Newly identified contradiction. The manufacturer datasheet confirms „Intel® Core™ Ultra 7 155U“ with exactly the specifications named on the product page, as one of four processor options (Ultra 5 125U/135U, Ultra 7 155U/165U) – the product page was right, the comparison table contained an erroneous copy of the S14I row.
4. **Resolved, with correction:** Memory: the detail table of the comparison table listed „8–64GB 3200MHz DDR4“ for the Z14I – per the same data-notes box also character-identical to the S14I row. The product page stated „32GB DDR5 RAM“ and „1 TB PCIe SSD“. Newly identified contradiction. The manufacturer datasheet confirms DDR5 technology but states standard equipment of 16 GB (2 slots, 5600 MHz, optional up to 64 GB) rather than 32 GB, and 256 GB SSD (optional up to 2 TB) rather than 1 TB – neither previous value matched the manufacturer's standard configuration.

Features and options

Excerpt from the imported manufacturer description on the product page. According to the product page, the Z14I is the most powerful of the three Durabook laptops with a configurator. No prices.

- Camera: 2 MP front camera
- Connectivity: Wi-Fi 7 and Bluetooth v5.4
- Operating system: Windows 11 Professional
- Expansion: PCI Express slots, optional dedicated graphics card (NVIDIA RTX A500)
- Accessories: Z14 Expansion Unit, media bay options (Super Multi DVD, 2nd battery)

Configuration options

The Z14I is one of nine Durabook devices with an interactive configurator (base variant plus two further variants: G3-HG and G3 Portable Server). Configurable groups according to the configurator on the product page: RAM option, storage option, performance, Windows operating system downgrade, communication, integrated options, integrated options media bay (mutually exclusive options, only one selectable), extended warranty, accidental damage protection, extended battery warranty, power supply and batteries, storage upgrades, docking solutions, protection and input, expansion and multimedia,

multimedia and expansion, expansion server BOX1*, power supply solutions, storage and expansion, docking and connectivity. Individual selection values and prices are shown exclusively in the [configurator on the product page](#), not here.

Further links

- [Product page Durabook Z14I](#)
- Manufacturer PDF: [DURABOOK_DM_Z14I_20251128.pdf](#)
- [Comparison table: laptops](#)
- Industries: [Industry](#) · [Public Safety](#) · [Military](#)

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