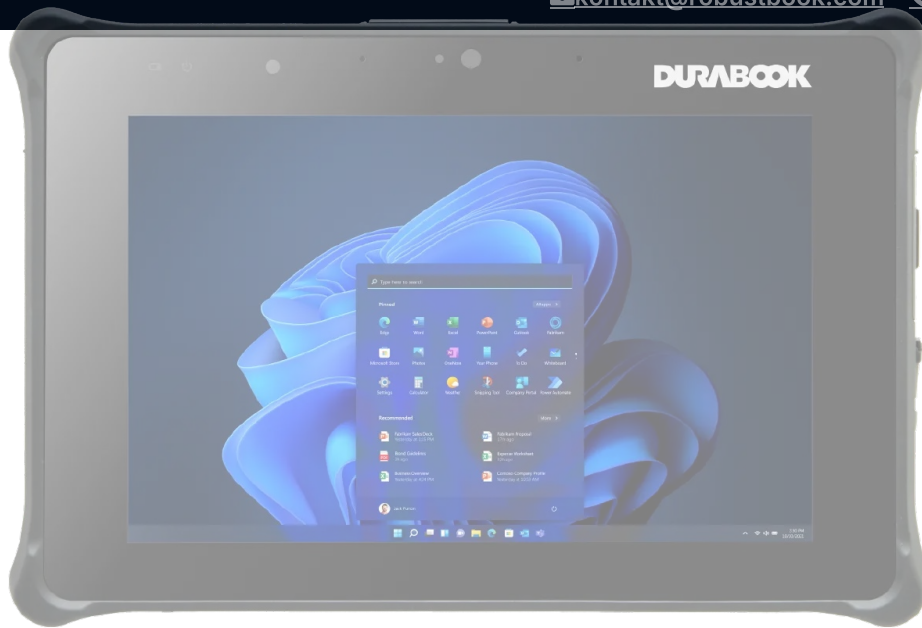


Datasheet Durabook R8 Tablet

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

Brand: Durabook · Device class: Tablet

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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. A manufacturer PDF is available for the Durabook R8 (Durabook, dated 10 February 2026); see the links below.

Core data

Display size	8.0 inch
Resolution	HD (1280 x 800)
IP rating	IP66
MIL-STD	MIL-STD-810H, MIL-STD-461G
Brightness	800 nits
Processor	Intel® Core™ i5-1230U with vPro™ (12th generation, 12 MB cache, up to 4.4 GHz) or Intel® Pentium® Gold 8500 (8 MB cache, up to 4.4 GHz) (standard); optional Intel® Core™ i7-1250U with vPro™ (12 MB cache, up to 4.7 GHz)
Memory and storage	8 GB RAM (LPDDR4x, onboard, up to 16 GB) · 128 GB PCIe NVMe SSD (standard), optional 256 GB/512 GB/1 TB
Battery	Li-Ion, 7.6 V, 3600 mAh, 8.5 hrs. runtime; optional long-life battery (7200 mAh, 17 hrs.); swappable battery technology (5 min. swap time)
Weight	0.86 kg
Operating temperature	-20 °C to 60 °C
Interfaces	Thunderbolt 4 × 1 · USB 3.2 Gen 2 (Type-C, DP-capable) × 1 · audio combo jack × 1 · microSD × 1 · docking connector (20-pin Pogo) × 1 · Nano SIM × 1; optional USB 3.2 Gen 1 (Type-A), RJ45 Ethernet (1x or 2x), RS232 (1x or 2x), barcode scanner, magnetic stripe reader, RF antenna pass-through [1]
Configurable	Yes, interactive configurator on the product page

Data notes:

1. **Resolved:** Thunderbolt 4 was available per the product page, while the detail table of the [comparison table: tablets \(German\)](#) listed Thunderbolt 4 only for the R10, not for the R8. The manufacturer datasheet confirms Thunderbolt 4 as standard equipment on the R8 (I/O interfaces: „Thunderbolt 4 x 1“) – the product page was right.

Equipment and options

Excerpt from the imported manufacturer description on the product page. The full selection with all variants is in the configurator below. No prices.

- Display: 8.0" HD sunlight-readable touchscreen with 800 nits
- Camera: 2 MP front camera; Core i5 model additionally with 11 MP rear camera
- Connectivity: Intel® Wi-Fi 6E, Bluetooth® v5.3; optional GPS, 4G LTE broadband
- Security: swappable battery technology for uninterrupted operation
- Ruggedness: fully protected to IP66
- Expansion module optional: smart card reader with RS-232/RJ-45 and USB 3.2
- Accessories: vehicle adapter, charging stations, input pen, smart card/RFID options, folio cases

Configuration options

The R8 is one of nine Durabook devices with an interactive configurator (base and EX variant). Configurable groups per the product page's configurator: RAM / storage, performance, Windows operating system downgrade, display selection, communication, integrated options, integrated options (mutually exclusive options), integrated options expansion module (mutually exclusive options), integrated options expansion module 2, extended warranty, accidental damage, extended battery warranty, extended warranty – other, power supply and charging, docking and stations, carrying and protection, pen and keyboard, protection and carrying, pen and input. Individual selection values and prices are only available in the [configurator on the product page](#), not here.

Further links

- [Product page Durabook R8](#)
- Manufacturer PDF: [DURABOOK_R8-DM_20260210.pdf](#)
- [Comparison table: tablets](#)
- Industries: [Industry](#) · [Logistics](#) · [Public Safety](#)

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Document status: 08 August 2026. This overview is not a manufacturer datasheet (see the note above); the manufacturer's own specifications are the binding source.

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[!\[\]\(3e2231b1ad3ca8da8658228c00dd08e0_img.jpg\) Retailer](#)

[!\[\]\(5361750c22c4e047a52f4eac1ec2d4cc_img.jpg\) Contact](#)

[!\[\]\(870f5d5e9c0d57485634be3ecf52f3ca_img.jpg\) Rugged Buying Checklist](#)

Tablets

DURABOOK [R11](#)

DURABOOK [R11L](#)

DURABOOK [U111](#)

Notebooks

DURABOOK [S15](#)

DURABOOK [S141](#)

DURABOOK [Z141](#)

Industries

[!\[\]\(aff7c69c44a5e015f18c35867ef3f5c3_img.jpg\) Workshop](#)

[!\[\]\(c15650232aa6660c9deb34f3b82dcb72_img.jpg\) Military](#)

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