

DURABOOK

DURABOOK · TABLET

Durabook R11L Tablet

Industries: Industry · Construction · Logistics

Display 11.6" FHD touchscreen, 1,000-nit sunlight-readable display optional



IP66
IP RATING

810H
MIL-STD

1,000 nits
(optional)
BRIGHTNESS

1.2 kg
WEIGHT

CORE SPECIFICATIONS

Display size	11.6 inch
Resolution	FHD (1920 x 1080)
IP rating	IP66
MIL-STD	MIL-STD-810H, MIL-STD-461F
Brightness	1,000 nits (optional)
Processor	Intel® Pentium® Gold 8505 (12 MB cache, up to 4.4 GHz, 1 performance + 4 efficiency cores)
Memory and storage	8 GB RAM (DDR5, 4800 MHz, 1 slot) · 128 GB PCIe NVMe SSD
Battery	Li-Ion, 11.1 V, 3950 mAh, 8.5 hrs. runtime; optional long-life battery (6900 mAh, 15 hrs.)
Weight	1.2 kg
Operating temperature	-20 °C to 60 °C
Interfaces	Thunderbolt 4 × 1 · USB 3.2 Gen 2 (Type-A) × 1 · audio combo jack × 1 · microSD × 1 · Micro HDMI × 1 · docking connector (35-pin Pogo) × 1 · Nano SIM × 1 Optional: RJ45 Ethernet, smart card reader, barcode scanner, RF antenna pass-through, expansion slot with RJ-45/RFID/smart card/MSR combo reader or RJ-45/RS-232/smart card reader
Configurable	Yes, interactive configurator on the product page (14 groups)

IP rating/MIL-STD/processor/memory/battery/weight/operating temperature/interfaces come from the manufacturer datasheet DURABOOK_R11L-DM_20250923.pdf. Display size, resolution, brightness and configurability unchanged from comparison table: tablets (German) resp. product page; per the manufacturer datasheet, the „1,000 nits“ brightness is an optional display upgrade, not standard.

INTERFACES

– Thunderbolt 4 × 1

– USB 3.2 Gen 2 (Type-A) × 1



REQUEST QUOTATION

Scan the QR code or call – configuration, quantities, and delivery time on request.

kontakt@robustbook.com | +49 (0) 69 271 470 985

- audio combo jack × 1
- Micro HDMI × 1
- Nano SIM × 1
- microSD × 1
- docking connector (35-pin Pogo) × 1

Optional: RJ45 Ethernet, smart card reader, barcode scanner, RF antenna pass-through, expansion slot with RJ-45/RFID/smart card/MSR combo reader or RJ-45/RS-232/smart card reader

CERTIFICATIONS AND RUGGEDNESS

MIL-STD-810H

Shock, vibration, temperature, altitude

MIL-STD-461F

IP66

Completely dustproof, jet water resistant

FEATURES AND OPTIONS

Display	11.6" FHD touchscreen, 1,000-nit sunlight-readable display optional
Connectivity	Wi-Fi 6E, Bluetooth v5.3
	Integrated docking port
Ruggedness	IP66-rated
Expansion module optional	RJ45 / RS232 and smart card combo reader

CONFIGURATION OPTIONS

DISPLAY SELECTION

Base configuration [GPO]

Sunlight-readable 1000-nits touchscreen display (upgrade from R11L Standard) [GPO]

WINDOWS OPERATING SYSTEM DOWNGRADE

Base configuration [GPO]

Windows 10 LTSC Enterprise (for Pentium) [GPO]

Windows 11 LTSC Enterprise (for Pentium) [GPO]

COMMUNICATION

Base configuration [GPO]

Multi-carrier 4G LTE mobile broadband + GPS combo + RF pass-through antenna [GPO]

Dedicated GPS (not combinable with GPS+4G LTE combo) [GPO]

INTEGRATED OPTIONS

Base configuration [GPO]

RF pass-through connector [GPO]

Barcode scanner [GPO]

ANSI/ISA 12.12.01 (C1D2) [GPO]

Extended Hi-Cap battery (upgrade from standard battery) [GPO]

11 MP rear camera [GPO]

INTEGRATED OPTIONS EXPANSION MODULE (MUTUALLY EXCLUSIVE OPTIONS)

Base configuration [GPO]

Expansion module - RJ45 [GPO]

Expansion module - LF/HF RFID module [GPO]

Expansion module - smart card reader [GPO]

Expansion module - MSR and smart card combo reader [GPO]

Expansion module - RJ45 / RS232 and smart card combo reader [GPO]

EXTENDED WARRANTY



REQUEST QUOTATION

Scan the QR code or call – configuration, quantities, and delivery time on request.

kontakt@robustbook.com | +49 (0) 69 271 470 985

Base configuration [GPO]

Extended warranty - years 1 to 4 (includes 1 year of extended warranty) [GPO]

Extended warranty - years 1 to 5 (includes 2 years of extended warranty) [GPO]

ACCIDENTAL DAMAGE

Base configuration [GPO]

Accidental damage - years 1 to 3 [GPO]

Accidental damage - years 1 to 4 (includes 1 year of extended warranty) [GPO]

Accidental damage - years 1 to 5 (includes 2 years of extended warranty) [GPO]

EXTENDED BATTERY WARRANTY

Base configuration [GPO]

Extended battery warranty - 2 years coverage (standard main battery only) [GPO]

Extended battery warranty - 3 years coverage (standard main battery only) [GPO]

Extended battery warranty - 4 years coverage (standard main battery only) [GPO]

Extended battery warranty - 5 years coverage (standard main battery only) [GPO]

Extended battery warranty - 2 years coverage (Hi-Cap main battery) [GPO]

Extended battery warranty - 3 years coverage (Hi-Cap main battery) [GPO]

Extended battery warranty - 4 years coverage (Hi-Cap main battery) [GPO]

Extended battery warranty - 5 years coverage (Hi-Cap main battery) [GPO]

EXTENDED WARRANTY - OTHER

Base configuration [GPO]

Extended warranty Durabook Office Dock - 2 years coverage [GPO]

Extended warranty Durabook Office Dock - 3 years coverage [GPO]

EXPANSION MODULES

Expansion module - RJ45 [GPO]

Expansion module - LF/HF RFID module [GPO]

Expansion module - smart card reader [GPO]

Expansion module - MSR and smart card combo reader [GPO]

Expansion module - RJ45 / RS232 and smart card combo reader [GPO]

POWER AND CHARGING

Replacement standard battery [GPO]

Replacement extended Hi-Cap battery [GPO]

Vehicle adapter (90W / 11-32V DC) [GPO]

Replacement 65W power supply with power cord [GPO]

Replacement 90W USB Type-C adapter [GPO]

Battery charger - 2 bays [GPO]

R11 mount (passive / vehicle adapter available separately) [GPO]

CARRYING AND PROTECTION

T-stand [GPO]

Folio case [GPO]

Folio case (Hi-Cap only) [GPO]

X-strap [GPO]

Rotating hand strap [GPO]

Shoulder strap (4-point) [GPO]

Shoulder strap (2-point) [GPO]

Hand strap [GPO]

R11 screen protector [GPO]

DOCKING AND STATIONS



REQUEST QUOTATION

Scan the QR code or call – configuration, quantities, and delivery time on request.

kontakt@robustbook.com | +49 (0) 69 271 470 985

Office Dock with power supply [GP0]

Durabook USB 3.0 docking station [GP0]

Durabook USB-C docking station [GP0]

R11 Vehicle Light Dock (without RF) [GP0]

R11 Vehicle Light Dock (with dual RF) [GP0]

STYLUS AND KEYBOARD

Replacement stylus and tether for capacitive touch [GP0]

R11 iKEY detachable backlit keyboard [GP0]

gpo Manufacturer information Durabook, as at 07.08.2026

MANUFACTURER DATASHEET

Durabook, dated 23 September 2025 · binding source

[DURABOOK_R11L-DM_20250923.pdf](#)

This overview was compiled from the documented information and is not a manufacturer datasheet. The manufacturer's specifications are binding. Subject to change, errors reserved, technical developments subject to change. As at: 8 August 2026.



REQUEST QUOTATION

Scan the QR code or call – configuration, quantities, and delivery time on request.

kontakt@robustbook.com | **+49 (0) 69 271 470 985**