PRIMEBOOK CIRCULAR
PRODUCT DATA

MODULAR, EFFICIENT,
ROBUST, SUSTAINABLE

3 YEARS WARRANTY

The sustainable high-end business notebook

The PrimeBook Circular is based on the principle of „Circular Modularity". This means that it has been designed that modular computer components can be exchanged, upgraded or replaced. This extends the product lifecycle of the hardware and reduces CO2 emissions demonstrably.

Like all Prime Computer products, the Prime-Book Circular is a Green IT product. It is available with various processors from Celeron 6305 to Core i7-1165G7 and is compatible with future versions of the modular computer elements.

The high-quality manufactured notebook has an anodized aluminum case and a glass trackpad with Microsoft Precision Drivers. A fingerprint reader and an HD IR camera with Windows Hello support are also part of the equipment. Despite an extremely powerful 77 Wh battery,

the PrimeBook Circular weighs just 1.5 kg. A modern 3,000 x 2,000 px touchscreen display with narrow edges and a maximum brightness of 400 nits offers just the right solution for many projects.

Highlights

- Intel Core i5, i7 or Celeron processor
- Upgradeable processor, GPU, RAM and Wi-Fi
- Up to 1 TB SSD configurable
- Huge 77 Whr (watt-hour) battery
- 13,9" IPS multi touchscreen
- 3:2 aspect ratio for business applications
- Aluminium case
- 3 years warranty (optional plus 2 years)
- 100% climate-neutral

PRIMEBOOK CIRCULAR - SPECIFICATIONS

PCPBO013DE

Processor family	Intel Core i7 11th Gen	Intel Core i5 11th Gen	Intel Celeron
Processor Model	i7-1165G7	i5-1135G7	Celeron 6305
Processor clock frequency	4.7 GHz	4.2 GHz	1.8 GHz
Intel vPro	No	No	No
Number of processor cores	4	4	2
Number of threads	8	8	2
Cache	12 MB	8 MB	4 MB
Discrete TPM 2.0	No	No	No
Installed RAM	16 GB	8GB	4 GB
RAM type	LPDDR4x-4266 MHz	LPDDR4x-4266 MHz	LPDDR4x-3733 MHz
Graphics card model	Intel Iris Xe Graphics	Intel Iris Xe Graphics	Intel UHD

Form factor	Notebook	Camera	HD Infrared with support for Windows Hello
Color	Dark Grey	Camera privacy shutter	Yes, integrated
Display diagonal	13.9" IPS multi touchscreen	Speaker	Yes, integrated
Color coverage	100% sRGB	Microphone	Yes, integrated
Screen resolution	3000 x 2000 pixel	Fingerprint Reader	Kensington Fingerprint Reader
Brightness	400nit	Kensington Lock	Yes
Aspect ratio	3:2	Keyboard	DE, backlit
Processor Brand	Intel	Power supply	65 W (USB-C)
Number of RAM slots	0	Battery	77Whr (5000 mAh) with supported Fast Charging
Storage SSD M.2	500 GB	Dimensions	W: 30.4 cm, H: 1.6 cm, L: 23 cm
Wi-Fi	Intel Wi-Fi 6 AX201	Weight	1.5 kg
Wi-Fi standard	802.11ax	Certificates	**EMC/RF:** FCC Part 15B/15C/15E, CISPR/EN 55032/55024, ICES-003, VCCI 32, BSMI CNS 13438, KN 32/35, AS/NZS CISPR 32, EN 300 328, EN 301 893, EN 300 440, EN 301 489-1/17, EN 62311, AS/NZS 4268, AS/NZS 2772.2, ARPANSA
Wi-Fi transfer rate	2.4 Gbit/s		
Bluetooth	BT 5.2		
Supported operating systems	Microsoft Windows® - 10 / 11 Linux - Ubuntu		
Operating system architecture	64-bit		**Environmental:** EU RoHS, China RoHS, Taiwan BSMI RoHS, REACH
Multilingual	Yes (DE, FR, IT, EN)		
Number of ethernet ports	1		**Energy Efficiency:** US Energy Star and CEC, EU ErP Directive, China CEL, South Korea E-standby, Australia GEMS, Israel MEPS, Japan Energy Saving Act, F Y 2022 Standard: 12 Kategorien, 18,3 kWh/Jahr
Ethernet speed	10/100/1000 Mbit/s		
Connections	HDMI 2.0b, Mini DisplayPort 1.4a, Thunderbolt 4/USB 4 via Type-C, 2x USB 3.2 Gen2 Type-A, RJ45/LAN, 3.5mm stereo jack		
			Software: IGEL Ready