



COMPUTER HARDWARE · SINCE 1999

Product Catalog

— Edition 2026 · 191 active SKUs

SSD

DDR RAM

Box NEXT CPU

microSD

Two decades of trusted Thai hardware.

Founded in 1999, Blackberry is one of Thailand's longest-standing computer hardware brands, trusted by customers nationwide for over two decades.

Across a broad catalog of computer hardware, our products have consistently delivered quality and reliability to the Thai market — and we keep evolving to meet the needs of today's tech users.

1999

Established

191

Active SKUs

2

House brands

350+

Partner branches

TRUSTED PARTNER

Advice Co., Ltd.

Available through one of Thailand's largest IT retailers — 350+ branches and a nationwide online system. Learn more at advice.co.th

CONTENTS

01	SSD	SATA · M.2 · NVMe	22 models
02	DDR RAM	DDR3 – DDR5	74 models
03	CPU	Core · Ultra · Ryzen	89 models
04	microSD	8GB – 256GB	6 models

SSD

Solid State Drive

● 3-YEAR WARRANTY

2.5-inch SATA, M.2 SATA and M.2 PCIe NVMe (Gen 3.0 & 4.0) drives. Sequential read/write shown per model.



SATA 2.5" SATA III

8 models

CAPACITY	READ / WRITE	PART NUMBER
120GB	520 / 450 MB/s	BBR120GST1
128GB	540 / 490 MB/s	BBR128GST1
240GB	510 / 460 MB/s	BBR240GST1
256GB	540 / 510 MB/s	BBR256GST1
480GB	550 / 480 MB/s	BBR480GST1
512GB	550 / 490 MB/s	BBR512GST1
1TB	560 / 500 MB/s	BBR1TBST1
2TB	560 / 520 MB/s	BBR2TBST1



M.2 SATA M.2 2280 • SATA

3 models

CAPACITY	READ / WRITE	PART NUMBER
128GB	550 / 490 MB/s	BBR128GMS1A
256GB	550 / 490 MB/s	BBR256GMS1A
512GB	560 / 490 MB/s	BBR512GMS1A



M.2 NVMe Gen 3.0

M.2 2280 • PCIe 3.0

[7 models](#)

CAPACITY	VARIANT	READ / WRITE	PART NUMBER
128GB	—	2000 / 600 MB/s	BBR128GNV3A
256GB	3B	3300 / 1000 MB/s	BBR256GNV3B
256GB	3C	2100 / 1100 MB/s	BBR256GNV3C
512GB	3A	3300 / 2700 MB/s	BBR512GNV3A
512GB	3B	2800 / 1200 MB/s	BBR512GNV3B
1TB	—	3500 / 2500 MB/s	BBR1TBNV3A
2TB	—	3500 / 2800 MB/s	BBR2TBNV3A



M.2 NVMe Gen 4.0

M.2 2280 • PCIe 4.0

[4 models](#)

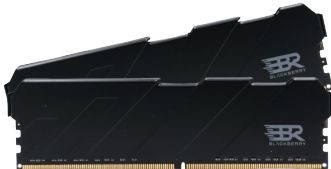
CAPACITY	VARIANT	READ / WRITE	PART NUMBER
512GB	4B	7000 / 6000 MB/s	BBR512GNV4B
1TB	—	7000 / 6000 MB/s	BBR1TBNV4A
2TB	—	7000 / 6000 MB/s	BBR2TBNV4A
4TB	—	7000 / 6000 MB/s	BBR4TBNV4A

DDR RAM

Desktop & Notebook Modules

LIFETIME WARRANTY

DDR3, DDR3L, DDR4 and DDR5 memory for desktop (UDIMM) and notebook (SO-DIMM) — available as standard modules and heatsink-equipped performance series.



FOR DESKTOP • UDIMM

DDR3

8 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
1333	4GB	Standard	8C	B4G13D8C
1333	4GB	Standard	16C	B4G13D16C
1333	8GB	Standard	16C	B8G13D16C
1600	4GB	Standard	8C	B4G16D8C
1600	4GB	Standard	16C	B4G16D16C
1600	8GB	Standard	16C	B8G16D16C
1600	8GB	Standard LPF	16C	B8G16DLP16C
1600	8GB	Maximus	N/A	B8G16DM0

DDR3L

2 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
1600	4GB	Standard	8C	B4G16D3L8C
1600	8GB	Standard	16C	B8G16D3L16C

DDR4

23 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
2133	8GB	Standard	8C	B8G21D8C
2400	4GB	Standard	4C	B4G24D4C
2400	4GB	Standard	8C	B4G24D8C
2400	8GB	Standard	8C	B8G24D8C
2666	4GB	Standard	4C	B4G26D4C
2666	4GB	Standard	8C	B4G26D8C
2666	8GB	Standard	8C	B8G26D8C
2666	8GB	Standard	16C	B8G26D16C
2666	8GB	Maximus 	N/A	 B8G26DM0  B8G26DMG
2666	16GB	Standard	8C	B16G26D8C
2666	16GB	Maximus 	N/A	 B16G26DM0  B16G26DMG
3200	8GB	Standard	8C	B8G32D8C
3200	8GB	Maximus 	N/A	 B8G32DM0  B8G32DMG
3200	8GB	Asgard	N/A	B8G32DAS
3200	16GB	Standard	8C	B16G32D8C
3200	16GB	Standard	16C	BBR16G32D16C
3200	16GB	Maximus 	N/A	 B16G32DM0  B16G32DMG
3200	16GB	Asgard	N/A	B16G32DAS
3200	16GB	Pro Series 	N/A	 B16G32DPB  B16G32DPW
3200	16GB (8GB×2)	Maximus 	N/A	 B8G32DM0X2  B8G32DMGX2
3200	32GB (16GB×2)	Maximus 	N/A	 B16G32DM0X2  B16G32DMGX2
3200	32GB (16GB×2)	Asgard	N/A	B16G32DASX2
3200	32GB (16GB×2)	Pro Series 	N/A	 B16G32DPBX2  B16G32DPWX2

DDR5

11 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
4800	16GB	Standard	8C	B16G48D8C
5200	16GB	Standard	8C	B16G52D8C
5200	16GB	Maximus 	N/A	● B16G52DMG
5200	16GB	Pro Series  	N/A	● B16G52DPB ○ B16G52DPW
5200	32GB (16GB×2)	Maximus 	N/A	● B16G52DMGX2
5200	32GB (16GB×2)	Pro Series  	N/A	● B16G52DPBX2 ○ B16G52DPWX2
5600	16GB	Standard	8C	B16G56D8C
5600	16GB	Maximus 	N/A	● B16G56DMG
5600	16GB	Pro Series  	N/A	● B16G56DPB ○ B16G56DPW
5600	32GB (16GB×2)	Maximus 	N/A	● B16G56DMGX2
5600	32GB (16GB×2)	Pro Series  	N/A	● B16G56DPBX2 ○ B16G56DPWX2

FOR NOTEBOOK · SO-DIMM

DDR3

5 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
1333	4GB	Standard	8C	B4G13L8C
1333	4GB	Standard	16C	B4G13L16C
1600	4GB	Standard	8C	B4G16L8C
1600	4GB	Standard	16C	B4G16L16C
1600	8GB	Standard	16C	B8G16L16C

DDR3L

3 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
1600	4GB	Standard	8C	B4G16L8C3L
1600	8GB	Standard	8C	B8G16L8C3L
1600	8GB	Standard	16C	B8G16L16C3L

DDR4

8 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
2400	4GB	Standard	8C	B4G24L8C
2400	8GB	Standard	8C	B8G24L8C
2666	4GB	Standard	8C	B4G26L8C
2666	8GB	Standard	8C	B8G26L8C
2666	16GB	Standard	8C	B16G26L8C
3200	8GB	Standard	8C	B8G32L8C
3200	16GB	Standard	8C	B16G32L8C
3200	16GB	Standard	16C	B16G32L16C

DDR5

2 models

BUS	CAPACITY	SERIES	CHIP	PART NUMBER
4800	16GB	Standard	8C	B16G48L8C
5600	8GB	Standard	4C	B8G56L4C

CPU

Box NEXT CPU

● 3-YEAR WARRANTY

Boxed Core, Core Ultra and Ryzen processors under the Box NEXT CPU brand — LGA 1150 to LGA 1851, and AM4 to AM5.

Core



LGA 1150

4 models

MODEL	CORES	CLOCK	GRAPHICS	PART NUMBER
i3-4130	2C / 4T	3.4 GHz	HD 4400	NXINC34130
i3-4160	2C / 4T	3.6 GHz	HD 4400	NXINC34160
i5-4460	4C / 4T	3.2–3.4 GHz	HD 4600	NXINC54460
i7-4790	4C / 8T	3.6–4.0 GHz	HD 4600	NXINC74790

LGA 1151

9 models

MODEL	CORES	CLOCK	GRAPHICS	PART NUMBER
i3-7100	2C / 4T	3.9 GHz	HD 630	NXINC37100
i3-8100	4C / 4T	3.6 GHz	UHD 630	NXINC38100
i3-9100	4C / 4T	3.6–4.2 GHz	UHD 630	NXINC39100
i5-6400	4C / 4T	2.7–3.3 GHz	HD 530	NXINC56400
i5-7400	4C / 4T	3.0–3.5 GHz	HD 630	NXINC57400
i5-8400	6C / 6T	2.8–4.0 GHz	UHD 630	NXINC58400
i5-9400	6C / 6T	2.9–4.1 GHz	UHD 630	NXINC59400
i5-9400F	6C / 6T	2.9–4.1 GHz	No iGPU	NXINC59400F
i7-9700	8C / 8T	3.0–4.7 GHz	UHD 630	NXINC79700

LGA 1200

14 models

MODEL	CORES	CLOCK	GRAPHICS	PART NUMBER
G6400	2C / 4T	4.0 GHz	UHD 610	NXINPG6400
G6405	2C / 4T	4.1 GHz	UHD 610	NXINPG6405
i3-10100	4C / 8T	3.6–4.3 GHz	UHD 630	NXINC310100
i3-10100F	4C / 8T	3.6–4.3 GHz	No iGPU	NXINC310100F
i3-10105	4C / 8T	3.7–4.4 GHz	UHD 630	NXINC310105
i3-10105F	4C / 8T	3.7–4.4 GHz	No iGPU	NXINC310105F
i5-10400F	6C / 12T	2.9–4.3 GHz	No iGPU	NXINC510400F
i5-10400	6C / 12T	2.9–4.3 GHz	UHD 630	NXINC510400
i5-10500	6C / 12T	3.1–4.5 GHz	UHD 630	NXINC510500
i5-11400	6C / 12T	2.6–4.4 GHz	UHD 730	NXINC511400
i5-11400F	6C / 12T	2.6–4.4 GHz	No iGPU	NXINC511400F
i7-10700F	8C / 16T	2.9–4.8 GHz	No iGPU	NXINC710700F
i7-10700	8C / 16T	2.9–4.8 GHz	UHD 630	NXINC710700
i7-11700	8C / 16T	2.5–4.9 GHz	UHD 750	NXINC711700

LGA 1700

28 models

MODEL	CORES	CLOCK	GRAPHICS	PART NUMBER
i3-12100	4C / 8T	3.3–4.3 GHz	UHD 730	NXINC312100
i3-12100F	4C / 8T	3.3–4.3 GHz	No iGPU	NXINC312100F
i3-13100	4C / 8T	3.4–4.5 GHz	UHD 730	NXINC313100
i3-13100F	4C / 8T	3.4–4.5 GHz	No iGPU	NXINC313100F
i3-14100	4C / 8T	3.5–4.7 GHz	UHD 730	NXINC314100
i3-14100F	4C / 8T	3.5–4.7 GHz	No iGPU	NXINC314100F
i5-12400	6C / 12T	2.5–4.4 GHz	UHD 730	NXINC512400
i5-12400F	6C / 12T	2.5–4.4 GHz	No iGPU	NXINC512400F
i5-12500	6C / 12T	3.0–4.6 GHz	UHD 770	NXINC512500
i5-13400F	10C / 16T	2.5–4.6 GHz	No iGPU	NXINC513400F
i5-13400	10C / 16T	2.5–4.6 GHz	UHD 730	NXINC513400
i5-13500	14C / 20T	2.5–4.8 GHz	UHD 770	NXINC513500

MODEL		CORES	CLOCK	GRAPHICS	PART NUMBER
i5-14400F		10C / 16T	2.5–4.7 GHz	No iGPU	NXINC514400F
i5-14400		10C / 16T	2.5–4.7 GHz	UHD 730	NXINC514400
i5-14500		14C / 20T	2.6–5.0 GHz	UHD 770	NXINC514500
i5-14600K	No cooler	14C / 20T	3.5–5.3 GHz	UHD 770	NXINC514600K-NC
i7-12700F		12C / 20T	2.1–4.9 GHz	No iGPU	NXINC712700F
i7-12700		12C / 20T	2.1–4.9 GHz	UHD 770	NXINC712700
i7-12700K	No cooler	12C / 20T	3.6–5.0 GHz	UHD 770	NXINC712700K-NC
i7-13700F		16C / 24T	2.1–5.2 GHz	No iGPU	NXINC713700F
i7-13700		16C / 24T	2.1–5.2 GHz	UHD 770	NXINC713700
i7-14700F		20C / 28T	2.1–5.4 GHz	No iGPU	NXINC714700F
i7-14700		20C / 28T	2.1–5.4 GHz	UHD 770	NXINC714700
i7-14700KF	No cooler	20C / 28T	3.4–5.6 GHz	No iGPU	NXINC714700KF-NC
i7-14700K	No cooler	20C / 28T	3.4–5.6 GHz	UHD 770	NXINC714700K-NC
i9-14900F		24C / 32T	2.0–5.8 GHz	No iGPU	NXINC914900F
i9-14900		24C / 32T	2.0–5.8 GHz	UHD 770	NXINC914900
i9-14900K	No cooler	24C / 32T	3.2–6.0 GHz	UHD 770	NXINC914900K-NC

Core Ultra



LGA 1851

7 models

MODEL		CORES	CLOCK	GRAPHICS	PART NUMBER
Ultra 5 225F		10C / 10T	3.3–4.9 GHz	No iGPU	NXINC5225F
Ultra 5 225		10C / 10T	3.3–4.9 GHz	Xe Graphics	NXINC5225
Ultra 5 245K	No cooler	14C / 14T	4.2–5.2 GHz	Xe Graphics	NXINC5245K-NC
Ultra 7 265K	No cooler	20C / 20T	3.9–5.5 GHz	Xe Graphics	NXINC7265K-NC
Ultra 9 285K	No cooler	24C / 24T	3.7–5.7 GHz	Xe Graphics	NXINC9285K-NC
Ultra 5 250K Plus	No cooler	18C / 18T	5.3 GHz	Xe Graphics	NXINC5250K-NC

MODEL		CORES	CLOCK	GRAPHICS	PART NUMBER
Ultra 7 270K Plus	No cooler	24C / 24T	5.5 GHz	Xe Graphics	NXINCU7270K-NC

Ryzen



AM4

15 models

MODEL		CORES	CLOCK	GRAPHICS	PART NUMBER
Ath 3000G		2C / 4T	3.5 GHz	Vega 3	NXAMAT3000G
R3 3200G		4C / 4T	3.6–4.0 GHz	Vega 8	NXAMR33200G
R5 3400G		4C / 8T	3.7–4.2 GHz	Vega 11	NXAMR53400G
R5 4600G		6C / 12T	3.7–4.2 GHz	Radeon (Vega 7)	NXAMR54600G
R5 5500		6C / 12T	3.6–4.2 GHz	No iGPU	NXAMR55500
R5 5500GT		6C / 12T	3.6–4.4 GHz	Radeon (Vega 7)	NXAMR55500GT
R5 5600		6C / 12T	3.5–4.4 GHz	No iGPU	NXAMR55600
R5 5600G		6C / 12T	3.9–4.4 GHz	Radeon (Vega 7)	NXAMR55600G
R5 5600GT		6C / 12T	3.6–4.6 GHz	Radeon (Vega 7)	NXAMR55600GT
R5 5600X		6C / 12T	3.7–4.6 GHz	No iGPU	NXAMR55600X
R7 5700		8C / 16T	3.7–4.6 GHz	No iGPU	NXAMR75700
R7 5700X	No cooler	8C / 16T	3.4–4.6 GHz	No iGPU	NXAMR75700X-NC
R7 5700G		8C / 16T	3.8–4.6 GHz	Radeon (Vega 8)	NXAMR75700G
R7 5700X3D	No cooler	8C / 16T	3.0–4.1 GHz	No iGPU	NXAMR75700X3D-NC
R5 5500X3D	No cooler	6C / 12T	3.0–4.0 GHz	No iGPU	NXAMR55500X3D-NC

AM5

12 models

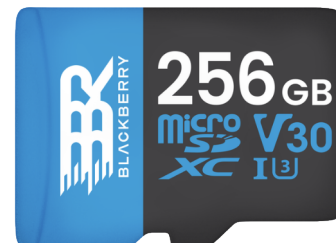
MODEL		CORES	CLOCK	GRAPHICS	PART NUMBER
R5 7500F		6C / 12T	3.7–5.0 GHz	No iGPU	NXAMR57500F
R5 7600		6C / 12T	3.8–5.1 GHz	Radeon	NXAMR57600
R5 7600X	No cooler	6C / 12T	4.7–5.3 GHz	Radeon	NXAMR57600X-NC
R5 8400F		6C / 12T	4.2–4.7 GHz	No iGPU	NXAMR58400F

MODEL		CORES	CLOCK	GRAPHICS	PART NUMBER
R5 9600X	No cooler	6C / 12T	3.9–5.4 GHz	Radeon	NXAMR59600X-NC
R7 7700		8C / 16T	3.8–5.3 GHz	Radeon	NXAMR77700
R7 8700F		8C / 16T	4.1–5.0 GHz	No iGPU	NXAMR78400F
R7 7800X3D	No cooler	8C / 16T	4.2–5.0 GHz	Radeon	NXAMR77800X3D-NC
R7 9700X	No cooler	8C / 16T	3.8–5.5 GHz	Radeon	NXAMR79700X-NC
R7 9800X3D	No cooler	8C / 16T	4.7–5.2 GHz	Radeon	NXAMR79800X3D-NC
R9 9900X3D	No cooler	12C / 24T	4.4–5.5 GHz	Radeon	NXAMR99900X3D-NC
R9 9950X3D	No cooler	16C / 32T	4.3–5.7 GHz	Radeon	NXAMR99550X3D-NC

microSD

microSDXC UHS-I

microSD cards with A1 app performance and V-class video speeds. UL series (up to 16GB) and STD series (32GB–256GB).



UL Series

• LIFETIME WARRANTY

CAPACITY	CLASS / RATING	READ	VIDEO	PART NUMBER
8GB	Class 10	80 MB/s	Support 720p	BBR-MSD-UL-8G
16GB	Class 10 U1	80 MB/s	Support FHD	BBR-MSD-UL-16G

STD Series

• 3-YEAR WARRANTY

CAPACITY	CLASS / RATING	READ	VIDEO	PART NUMBER
32GB	U1 V10 A1	80 MB/s	Support FHD	BBR-TF-STD-32G
64GB	U3 V30 A1	80 MB/s	Support 4K up to 120FPS	BBR-TF-STD-64G
128GB	U3 V30 A1	80 MB/s	Support 4K up to 120FPS	BBR-TF-STD-128G
256GB	U3 V30 A1	90 MB/s	Support 4K up to 120FPS	BBR-TF-STD-256G



CONTACT

Tel: 02-641-8738

contact@blackberryram.com

Line: @blackberryram

BRANDS

BBR Blackberry

Box NEXT CPU

Partner · Advice Co., Ltd.

© 2026 Blackberry · Product Catalog

For more information, call 02-641-8738