HPE ProLiant 6ヶ月ロードマップ
2021年12月版

-NDA- (要機密保持契約)

日本ヒューレット・パッカード合同会社
コアプラットフォーム事業統括
サーバ ー製品本部

ご利用上の注意

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ロードマップ情報は予告なく変更、延期、中止される場合がありますのでご注意ください。

本データをお客様に公開される際は NDA(機密保持契約) を締結頂いた上、
提示のみとしてください。お客様への資料の配布は禁止いたします。

直近3ヶ月の詳細情報はフォーキャストニュースをご確認ください。

Hewlett Packard
Enterprise

HPE ProLiant長期ロードマップ
HPE ProLiant MicroServer /ML Line

	品目		販売開始	販売終了	2022Q1 11	2022Q1 12	2022Q1 1	2022Q2 2	2022Q2 3	4	2 5
1P	MicroServer	Gen10 Plus	2020/2	-	Pentium G5420 / Xeon E-2224						
	ML30	Gen10	2019/11	2022/2	Xeon Coffee Lake refresh						
				2021/12	Pentium G5420 / Core i3-9100						
		Gen10 Plus	2022/4	-						Xeon Rocket Lake / Pentium	
	ML110		2019/6	-	Xeon Cascade Lake						
		Gen10	2019/6	2021/12	Xeon 4210						
			2020/5	-	Xeon Cascade Lake refresh						
2P	ML350		2019/4	-	Xeon Cascade Lake (下記以外)						
			2019/4	2021/12	Xeon 4214 / 4215 / 5220						
		Gen10		2021/12	Xeon 6240 / 6242 / 6248 / 6252 / 6254 / 6238 / 6246						
				2021/12	Xeon 8253 / 8256 / 8270 / 8276 / 8280						
				-	Xeon 6208U						
			2020/5	-	Xeon Cascade Lake refresh						

HPE ProLiant長期ロードマップ
HPE ProLiant DL Line #1

品目			販売開始	販売終了	2022Q1			2022Q2			
					11	12	1	2	3	4	5
1U1P	DL20	Gen10	2019/11	2022/1	Xeon Coffee Lake refresh						
				2021/12	Pentium G5420 / Core i3-9100						
		Gen10 Plus	2022/4	-						Xeon Rocket Lake / Pentium	
	DL110	Gen10	2021/5	-	Xeon Ice Lake						
	DL160	Gen10	2020/10	-	Xeon Cascade Lake refresh						
	DL180	Gen10	2020/10	-	Xeon Cascade Lake refresh						
	DL325	Gen10	2019/9	2022/1	AMD EPYC Rome CTO						
		Gen10 Plus	2020/1	-	AMD EPYC Rome						
		Gen10 Plus v2	2021/5	-	AMD EPYC Milan						
2U1P	DL345	Gen10 Plus	2021/5	-	AMD EPYC Milan						

HPE ProLiant長期ロードマップ
HPE ProLiant /DL Line #2

	品目		販売開始	販売終了	2022Q1			2022Q2			
					11	12	1	2	3	4	5
1U2P	**DL360**		2019/4	-	Xeon Cascade Lake (下記以外)						
		Gen10	2019/4		Xeon 4208 / 4216 / 5222						
			2020/3	-	Xeon Cascade Lake refresh						
		Gen10 Plus	2021/5		Xeon Ice Lake						
	DL365	**Gen10 Plus**	2021/5	-	AMD EPYC Milan						
2U2P	**DL380**		2019/4	-	Xeon Cascade Lake (下記以外)						
		Gen10			Xeon 4208 / 4216 / 5222						
			2020/3	-	Xeon Cascade Lake refresh						
		Gen10 Plus	2021/5		Xeon Ice Lake						
	DL385	**Gen10 Plus**	2020/1	-	AMD EPYC Rome						
		Gen10 Plus v2	2021/5	-	AMD EPYC Milan						
2U4P	**DL560**	**Gen10**	2019/4	-	Xeon Cascade Lake						
4U4P	**DL580**	**Gen10**	2019/4	-	Xeon Cascade Lake						

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HPE ProLiant長期ロードマップ
HPE ProLiant Moonshot / Edgeline

品目	販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
HPE ProLiant Moonshot Server *CTO Only									
Moonshot 1500シャーシ	2014/11	2021/11							
Moonshot 1500 2.0シャーシ	2020/2	-		2021年11月以降は予約販売					
m510 (16コア)	2016/07	-	Xeon D-1587	2021年11月以降は予約販売					
m750	2020/2	-	Xeon E-2286M	2021年11月以降は予約販売					
HPE Edgeline *CTO Only									
EL300 v2	2020/7	-	Core i5-7300U/i7-8650U	2021年11月以降は予約販売					
EL1000	2017/10	-	m510/m710x	2021年11月以降は予約販売					
EL4000	2016/10	-	m510/m710x	2021年11月以降は予約販売					
EL8000	2019/11	-	5Uシャーシ						
e910 サーバーブレード	2019/11	2022/6	e910 1Uサーバーブレード						
	2019/11	2022/6	e910 2Uサーバーブレード						
EL8000t v2	2020/6	-	2Uシャーシ						
e920t サーバーブレード	2020/6	-	e920t 2Uサーバーブレード						

HPE ProLiant長期ロードマップ
HPE Apollo System

品目		販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
HPE Apollo 2000 System *CTO Only										
XL170r 1U / XL190 2U		2017/10	2022/7	Xeon Skylake 4108 / 4112 / 5118 / 5119T / 5122 / 6126 / 6134 / 6144 / 8160						
	Gen10	2019/4	2022/3	Xeon Cascade Lake						
		2020/3	2022/3	Xeon Cascade Lake refresh						
XL225n 1U		2020/6	-	AMD EPYC Rome/Millan						
XL220n 1U	Gen10 Plus	2021/5	-	Intel Icelake						
XL290n 2U		2021/5	-	Intel Icelake						
HPE Apollo 4000 System *CTO Only										
	Gen10	2019/4	-	Xeon Cascade Lake						
		2020/3	-	Xeon Cascade Lake refresh						
HPE Apollo 4500 System *CTO Only										
Apollo 4510	Gen10	2019/4	-	Xeon Cascade Lake						
XL450		2020/3	-	Xeon Cascade Lake refresh						
HPE Apollo 6500 System *CTO Only										
XL270d		2018/4	-	Xeon Skylake						
	Gen10	2019/4	-	Xeon Cascade Lake						
		2020/3	-	Xeon Cascade Lake refresh						
XL675d	Gen10 Plus	2021/1	-	AMD EPYC Rome						
XL645d	Gen10 Plus	2021/2	-	AMD EPYC Rome						

HPE Synergy長期ロードマップ

品目			販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
ハーフハイト											
2P	SY480	Gen10	2019/4	-	Xeon Cascade Lake						
			2020/4	-	Xeon Cascade Lake refresh						
		Gen10 Plus	2021/8	-	Xeon Ice Lake						
フルハイト/シングルワイド											
4P	SY660	Gen10	2019/4	-	Xeon Cascade Lake						
			2020/4	-	Xeon Cascade Lake refresh						

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HPE SimpliVity長期ロードマップ

品目	販売開始	販売終了	2022Q1			2022Q2			
			11	12	1	2	3	4	5
SimpliVity 325 Gen10	2019/9	2022/1	AMD EPYC						
SimpliVity 325 Gen10 Plus v2	2021/12				AMD EPYC Milan				
SimpliVity 380 Gen10 G node	2018/11	-	Xeon Scalable Family						
SimpliVity 380 Gen10 H node	2018/11	-	Xeon Scalable Family						
Simplivity 2600 Gen10	2018/12	-	Chassis						
SimpliVity 170 Gen10	2018/12	-	Xeon Scalable Family						
Simplivity 190 Gen10	2018/12	-	Xeon Scalable Family						

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※情報の取り扱いにはご注意ください。計画は予告なく変更、延期、中止される場合がございます。

HPE Storage Options – SSD Portfolio Alignment

NVMe – High Performance Low Latency
- Best Latency
- Best Write Workloads Performance
- Highest Endurance

NVMe – High Performance
- Better Performance than NVMe Mainstream
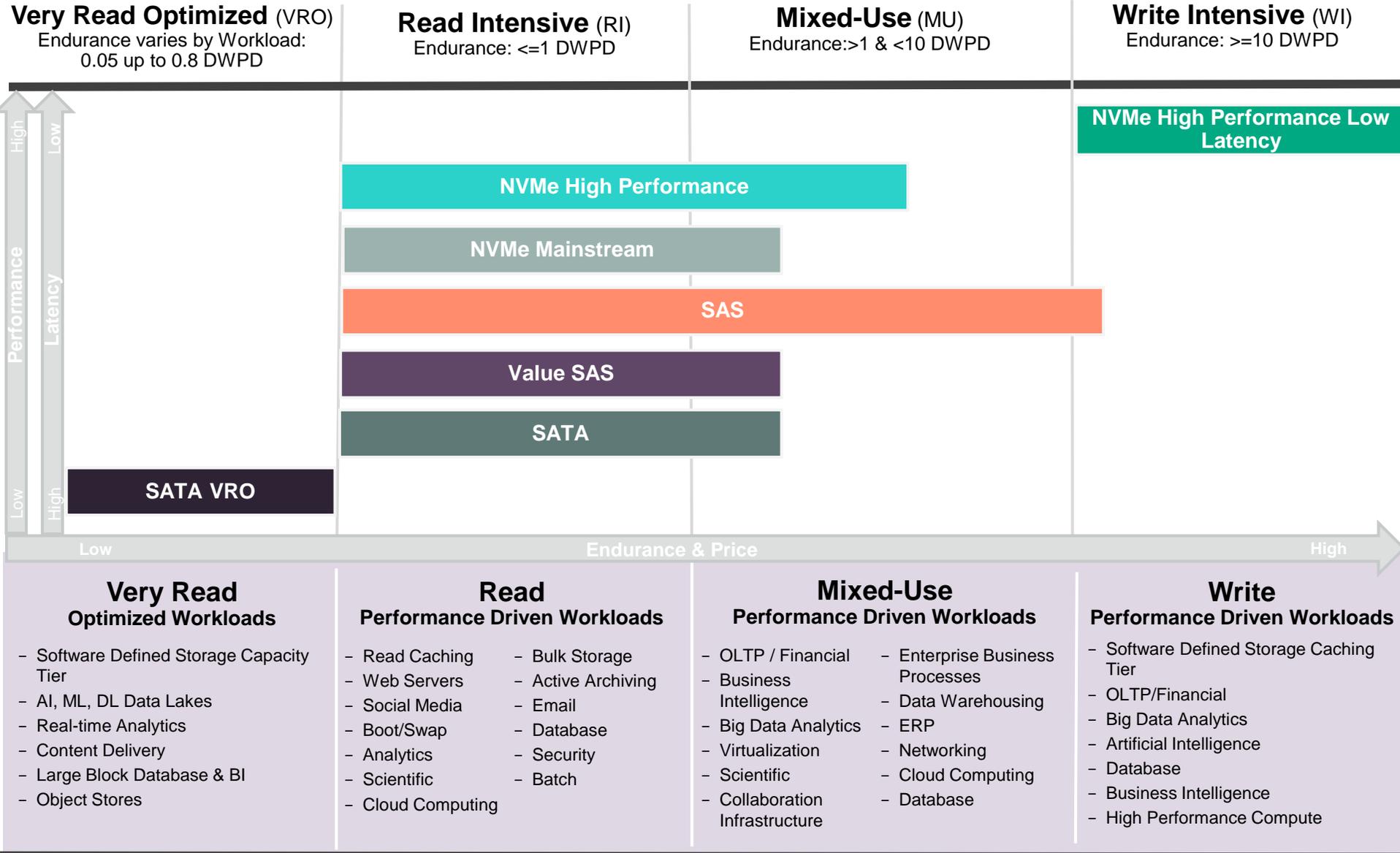- Best Read Performance
- Large Capacity Drives

NVMe – Mainstream
- Better Performance than SAS/SATA but less than NVMe High Performance
- Will displace SATA long-term

SAS
- Dual Port - Best Behind Expanders
- Good Balance of Workload Performance
- Large Capacity Drives

Value SAS
- Twice the Interface Speed of SATA
- Lower Cost than Traditional SAS SSDs
- Enterprise Alternative to Mainstream NVMe SSDs

SATA
- Low Price for Read Intensive Workloads
- Good Price for Mixed Workloads

SATA VRO – QLC NAND
- Lowest Price Targeting HDD Replacement
- Targets Specific Read-Centric Workloads
- Variable Endurance Based on Writes

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Very Read Optimized (VRO)
Endurance varies by Workload:
0.05 up to 0.8 DWPD

Read Intensive (RI)
Endurance: <=1 DWPD

Mixed-Use (MU)
Endurance:>1 & <10 DWPD

Write Intensive (WI)
Endurance: >=10 DWPD

NVMe High Performance Low Latency

NVMe High Performance

NVMe Mainstream

SAS

Value SAS

SATA

SATA VRO

Performance / Latency — High / Low

Endurance & Price — Low ... High

Very Read Optimized Workloads
- Software Defined Storage Capacity Tier
- AI, ML, DL Data Lakes
- Real-time Analytics
- Content Delivery
- Large Block Database & BI
- Object Stores

Read Performance Driven Workloads
- Read Caching
- Web Servers
- Social Media
- Boot/Swap
- Analytics
- Scientific
- Cloud Computing
- Bulk Storage
- Active Archiving
- Email
- Database
- Security
- Batch

Mixed-Use Performance Driven Workloads
- OLTP / Financial
- Business Intelligence
- Big Data Analytics
- Virtualization
- Scientific
- Collaboration Infrastructure
- Enterprise Business Processes
- Data Warehousing
- ERP
- Networking
- Cloud Computing
- Database

Write Performance Driven Workloads
- Software Defined Storage Caching Tier
- OLTP/Financial
- Big Data Analytics
- Artificial Intelligence
- Database
- Business Intelligence
- High Performance Compute

HPE ProLiant長期ロードマップ
Option – SAS SSD

SFF: Small Form Factor (2.5インチ) SCC: Smart Carrier Converter
LFF: Large Form Factor (3.5インチ) LPC: Low Profile Converter

BC: Basic Carrier
SC: Smart Carrier

品目			販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
SAS SSD											
SAS SFF SC	PM1643a	Samsung	2020/2	2022/2	RI 960GB/1.92TB/3.84TB						
			2020/2	2022/2	RI 7.68TB/15.3TB						
	SS540	WD	2020/6	2021/12	RI 960GB						
				2021/12	RI 1.92TB						
				2022/2	RI 7.68TB						
	Multi Vendor		2022/12	-	RI 960GB/1.92TB/3.84TB/7.68TB/15.36TB						
	PM1645a	Samsung	2020/2	2022/2	MU 800GB						
			2020/2	2022/2	MU 1.6TB/3.2TB/6.4TB						
	SS540	WD	2020/6	2021/12	MU 800GB/1.6TB/3.2TB/6.4TB						
	Multi Vendor		2022/12	-	MU 800GB/1.6TB/3.2TB/6.4TB						
SAS SFF SC	PM6	Kioxia	2021/5	2022/2	RI 960GB/1.92TB/3.84TB/7.68TB/15.3TB						
	PM6	Kioxia	2021/5	2022/2	MU 800GB/1.6TB/3.2TB/6.4TB						
	PM6	Kioxia	2021/5	-	WI 400GB/800GB/1.6TB						
SAS LFF SCC	Multi Vender		2022/12	-	RI 7.68TB						
SAS LFF LPC	Multi Vender		2022/12	-	RI 7.68TB						
Value SAS SSD											
SAS SFF SC VS	Multi Vender		2020/1	-	RI 960GB/1.92TB/3.84TB/7.68TB						
	Multi Vender		2020/1	-	MU 960GB/1.92TB/3.84TB						
SAS LFF SCC VS	Multi Vender		2020/1	-	MU 1.92TB						
SAS LFF LPC VS	Multi Vender		2020/1	-	MU 960GB						
SAS SSD (Gen10 Plus用)											
SAS SFF BC	PM6	Kioxia	2021/5	2022/3	RI 960GB/1.92TB/3.84TB/7.68TB/15.3TB						
	PM1643a	Samsung	2021/5	2022/2	RI 960GB/1.92TB/3.84TB/7.68TB						
SED	PM6	Kioxia	2021/9	-	RI 3.84TB/7.68TB						
	Multi Vendor		2022/2	-	RI 960GB/1.92TB/3.84TB/7.68TB/15.36TB						
	PM6	Kioxia	2021/5	2022/3	MU 800GB/1.6TB/3.2TB/6.4TB						
	PM1645a	Samsung	2021/5	2022/2	MU 800GB/1.6TB/3.2TB/6.4TB						
	PM6	Kioxia	2021/5	-	WI 400GB/800GB/1.6TB						
SED	PM6	Kioxia	2021/9	-	MU 800GB/1.6TB						
	Multi Vendor		2022/2	-	MU 800GB/1.6TB/3.2TB/6.4TB						
SAS LFF LPC	PM6	Kioxia	2021/5	2022/2	MU 1.6TB						
Value SAS SSD (Gen10 Plus用)											
SAS SFF BC	Multi Vender		2021/5	-	RI 960GB/1.92TB/3.84TB/7.68TB						
	Multi Vender		2021/5	-	MU 960GB/1.92TB/3.84TB						

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HPE ProLiant長期ロードマップ

Option – SATA SSD

SFF: Small Form Factor (2.5インチ)　SCC: Smart Carrier Converter
LFF: Large Form Factor (3.5インチ)　LPC: Low Profile Converter

BC: Basic Carrier
SC: Smart Carrier

品目			販売開始	販売終了	2022Q1 11	12	1	2022Q2 2	3	4	5
SATA SSD											
SATA SFF SC	PM883	Samsung	2018/6	2022/3	RI 240GB/480GB/960GB/1.92TB/3.84TB						
	PM893	Samsung	2021/12	-	RI 480GB/960GB/1.92TB/3.84TB						
	S4510	Intel	2019/4	2021/12	RI 240GB/480GB/960GB						
			2019/4	2022/2	RI 1.92TB/3.84TB						
	S4520	Intel	2021/12	-	RI 1.92TB/3.84TB						
VRO	5210	Micron	2020/5	2022/5	VRO 1.92TB/3.84TB/7.68TB						
	SM883	Samsung	2018/12	2022/3	MU 480GB/960GB/1.92TB						
	S4610	Intel	2019/4	2022/2	MU 480GB/960GB/1.92TB/3.84TB						
	S4620	Intel	2021/12	-	MU 480GB/1.92TB/3.84TB						
	SM883	Samsung	2020/1	2022/3	MU 3.84TB						
	PM897	Samsung	2021/12	-	MU 480GB/960GB/1.92TB						
	Multi Vender		2019/08	-	RI 240GB/480GB/960GB/1.92TB/3.84TB/7.68TB Multi Vendor						
	Multi Vender		2019/08	-	MU 480GB/960GB/1.92TB/3.84TB Multi Vendor						
SATA LFF SCC	PM883	Samsung	2018/12	2022/3	RI 480GB						
	SM883	Samsung	2018/12	2021/11	MU 980GB/1.92TB						
	Multi Vendor		2021/12	-	MU 960GB						
SATA LFF RW	Multi Vendor		2021/12	-	RI 480GB						
SATA LFF LPC	5300P	Micron	2020/5	2022/5	RI 480GB						
	PM883	Samsung	2018/12	2022/3	RI 960GB						
	5300M	Micron	2020/5	2022/5	MU 960GB						
SATA SSD (Gen10 Plus用)											
SATA SFF BC	Multi Vender		2021/5	-	RI 240GB/480GB/960GB/1.92TB/3.84TB/7.68TB						
	S4510	Intel	2021/5	2022/4	RI 1.92TB/3.84TB						
	S4520	Intel	2021/12	-	RI 1.92TB/3.84TB						
	5300P	Micron	2021/5	-	RI 480GB/1.92TB						
	PM893	Samsung	2021/12	-	RI 480GB/960GB/1.92TB/3.84TB						
VRO	5210	Micron	2021/5	2022/5	VRO 1.92TB/7.68TB						
	Multi Vender		2021/5	-	MU 480GB/960GB/1.92TB/3.84TB						
	S4610	Intel	2021/5	2022/4	MU 480GB/3.84TB						
	S4620	Intel	2021/12	-	MU 480GB/3.84TB						
	5300M	Micron	2021/5	-	MU 960GB/1.92TB						
	PM897	Samsung	2021/12	-	MU 480GB/960GB/1.92TB						

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HPE ProLiant長期ロードマップ
Option – NVMe SSD #1

SFF: Small Form Factor (2.5インチ)　　SCN: Smart Carrier NVMe
LFF: Large Form Factor (3.5インチ)

BC: Basic Carrier
SC: Smart Carrier

品目			販売開始	販売終了	2022Q1 11	2022Q1 12	2022Q1 1	2022Q2 2	2022Q2 3	4	5
NVMe High Performance (MU 2.5型)											
SCN U.2	P4610	Intel	2019/6	-	MU 1.6TB/3.2TB/6.4TB NVMe x4						
SC U.3	PM1735	Samsung	2020/1	-	MU 1.6TB/3.2TB NVMe x4						
SCN U.3	PM1735	Samsung	2020/6	-	MU 800GB/1.6TB/3.2TB/6.4TB/12.8TB NVMe x4 U.3						
SC U.3	CM6	Kioxia	2021/9	-	MU 1.6TB/3.2TB NVMe x4 U.3 SED						
SCN U.3	CM6	Kioxia	2020/8	2022/5	MU 800GB/1.6TB/3.2TB/6.4TB NVMe x4 U.3						
SCN U.3	CM6	Kioxia	2021/9	-	MU 1.6TB/3.2TB NVMe x4 U.3 SED						
NVMe High Performance (RI 2.5型)											
SCN U.2	P4510	Intel	2019/6	-	RI 2TB/4TB NVMe x4						
SC U.3	PM1733	Samsung	2020/1	-	RI 1.92TB/3.84TB NVMe x4						
SCN U.3	PM1733	Samsung	2020/6	-	RI 1.92TB/3.84TB/7.68TB/15.36TB NVMe x4 U.3						
			2020/6	2021/11	RI 960GB NVMe x4 U.3						
SC U.3	CM6	Kioxia	2021/9	-	RI 1.92TB/3.84TB NVMe x4 U.3 SED						
SCN U.3	CM6	Kioxia	2021/9	-	RI 1.92TB/3.84TB NVMe x4 U.3 SED						
NVMe Mainstream (MU 2.5型)											
SCN U.3	CD6	Kioxia	2020/8	2021/12	MU 1.6TB/3.2TB/6.4TB NVMe x4 U.3						
SC U.3	CD6	Kioxia	2020/8	2021/12	MU 1.6TB/3.2TB/6.4TB NVMe x4 U.3						
			2020/10	2021/12	MU 1.6TB/3.2TB NVMe x4 U.3						
SCN U.3	PE8030	SK Hynix	2020/10	2022/2	MU 1.6TB NVMe x4 U.3						
			2020/10	2021/12	MU 3.2TB/6.4TB NVMe x4 U.3						
SCN U.2	Multi Vendor		2021/12	-	MU 1.6TB/3.2TB/6.4TB NVMe U.2						
NVMe Mainstream (RI 2.5型)											
SC U.3	CD6	Kioxia	2020/8	2021/12	RI 1.92TB/3.84TB/7.68TB NVMe x4 U.3						
SCN U.3	CD6	Kioxia	2020/8	2021/12	RI 1.92TB/3.84TB/7.68TB NVMe x4 U.3						
SCN U.3	PE8010	SK Hynix	2020/10	2021/12	RI 3.84TB/7.68TB NVMe x4 U.3						
			2020/10	2022/2	RI 1.92TB NVMe x4 U.3						
SC U.3	PE8010	SK Hynix	2020/10	2021/12	RI 1.92TB/3.84TB/7.68TB NVMe x4 U.3						
SCN U.2	Multi Vendor		2021/12	-	RI 1.92TB/3.84TB/7.68TB NVMe U.2						

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HPE ProLiant長期ロードマップ
Option – NVMe SSD #2/ M.2 SSD

SFF: Small Form Factor (2.5インチ)
LFF: Large Form Factor (3.5インチ)

BC: Basic Carrier
SC: Smart Carrier

SCN: Smart Carrier NVMe
SCM: Smart Carrier M.2
AIC: Add-In-Card (NHP)

品目		販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
NVMe High Performance Low Latency (WI 2.5型/AIC)										
WI NVMe 2.5型		2018/6	2022/5	WI 375GB NVMe x4						
		2019/06	2022/5	WI 750GB NVMe x4						
WI NVMe AIC		2018/6	2022/5	WI DS 750GB PCIe NVMe x4 HHHL Card						
NVMe Add-in Card (MU AIC)										
		2020/8	-	MU 1.6TB/3.2TB NVMe x8 HH DS Card						
M.2 SSD										
SATA M.2 2280		2020/5	2022/1	RI 240GB/480GB/960GB						
		2020/5	2022/3	RI 2x240GBx2/2x480GB						
SATA M.2 SCM	Multi Vendor	2022/2	-				RI 2x480GB			
SATA M.2	Multi Vendor	2021/12	-	RI 240GB/480GB						
SATA M.2 Enablement Kit		2017/9	-	ユニバーサル ソリッドステートM.2キット						

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HPE ProLiant長期ロードマップ
Option – NVMe SSD / M.2 SSD（Gen10 Plus）

SFF: Small Form Factor (2.5インチ)　SCC: Smart Carrier Converter
LFF: Large Form Factor (3.5インチ)　SCN: Smart Carrier NVMe

BC: Basic Carrier　LPC: Low Profile Converter
SC: Smart Carrier　SCM: Smart Carrier M.2

品目			販売開始	販売終了	2022Q1			2022Q2			2
					11	12	1	2	3	4	5
NVMe Mainstream (Gen10 Plus用)											
BC U.3	PE8010	SK Hynix	2021/5	2022/1	RI 960GB/3.84TB NVMe Gen4						
				2022/4	RI 1.92TB NVMe Gen4						
				2021/12	RI 7.68TB NVMe Gen4						
BC U.3	CD6	Kioxia	2021/5	2022/1	RI 1.92TB/3.84TB/7.68TB NVMe Gen4						
BC U.3	PE8030	SK Hynix	2021/5	2021/12	MU 800GB/1.6TB/3.2TB/6.4TB NVMe Gen4						
BC U.3	CD6	Kioxia	2021/5	2021/12	MU 800GB/1.6TB/3.2TB/6.4TB NVMe Gen4						
NVMe High Performance (Gen10 Plus用)											
BC U.3	CM6	Kioxia	2021/5	2022/5	RI 1.92TB/3.84TB NVMe Gen4						
BC U.3	CM6	Kioxia	2021/10	-	RI 1.92TB/3.84TB NVM RI 1.92TB/3.84TB NVMe Gen4 SED						
BC U.2	P4510	Intel	2021/5	-	RI 2TB/4TB NVMe Gen4						
BC U.3	PM1733	Samsung	2021/7	2021/11	RI 960GB NVMe Gen4						
			2021/7	-	RI 1.92TB/3.84TB/7.68TB/15.36TB NVMe Gen4						
BC U.3	CM6	Kioxia	2021/5	2022/5	MU 800GB/1.6TB/3.2TB/6.4TB NVMe Gen4						
BC U.3	CM6	Kioxia	2021/10	-	RI 1.92TB/3.84TB NVM MU 1.6TB/3.2TB NVMe Gen4 SED						
BC U.2	P4610	Intel	2021/5	-	MU 1.6TB/3.2TB/6.4TB NVMe Gen4						
BC U.3	PM1735	Samsung	2021/7	-	MU 800GB/1.6TB/3.2TB MU 800GB/1.6TB/3.2TB/6.4TB NVMe Gen4						
NVMe High Performance Low Latency (Gen10 Plus用)											
BC U.2	P4800X	Intel	2021/5	2022/5	WI 375GB/750GB NVMe Gen3						
M.2 NVMe Mainstream (Gen10 Plus用)											
M.2 22110	Multi Vender		2021/5	-	RI 480GB/960GB/1.92TB NVMe Gen3						

Hewlett Packard Enterprise

HPE Hard Drives

Proven performance for every workload with HPE HDDs

Enterprise – 15K	Enterprise – 10K	Midline – 7.2K	Entry – 7.2K

Mission Critical	**Business Critical**	**Non-mission critical**
High performance for High I/O workloads	High capacity for economic bulk storage	Non-carrier drives for SMB Servers
• transaction processing • database applications • high-performance computing	• backup • archive • reference	• applications • file sharing • backup
Up to 2.4TB	**Up to 16TB**	**Up to 4TB**

HPE ProLiant長期ロードマップ
Option – SAS HDD

SFF: Small Form Factor (2.5インチ)
LFF: Large Form Factor (3.5インチ)
LPC: Low Profile Converter

BC: Basic Carrier
SC: Smart Carrier

品目	販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
SAS HDD - SFF ホットプラグ									
15krpm SC	2017/3	-	300GB/600GB/900GB DS						
10krpm SC	2017/3	-	300GB/600GB/1.2TB DS						
10krpm 512e SC	2017/3	-	1.8TB DS						
	2017/10		2.4TB DS						
7.2krpm SC	2016/03	-	1TB						
7.2krpm 512e SC	2015/05	-	2TB						
	2017/3	-	1.8TB DS						
SAS HDD - LFF ホットプラグ									
15krpm SC	2018/6	-	300GB/600GB DS						
15krpm LPC	2021/5	-	600GB						
7.2krpm SC	2017/4	-	2TB/ 4TB DS						
7.2krpm 512e SC	2016/07	-	8TB DS						
	2017/3	-	6TB DS						
7.2krpm 512e SC Helium	2016/12	-	10TB DS						
	2018/3	-	12TB DS						
	2019/2	-	14TB DS						
7.2krpm 512e ISE SC	2021/3	-	18TB						
7.2krpm 512e LP Helium	2019/2	-	10TB DS						
	2019/2	-	14TB DS						
7.2krpm 512e ISE LP	2021/3	-	18TB						
SAS HDD - SFF ホットプラグ(Gen10 Plus用)									
15krpm BC	2021/5	-	300G/900GB						
10krpm BC	2021/5	-	300GB						
10krpm BC 512e	2021/5	-	1.2TB						
10krpm BC	2021/5	-	2.4TB						
7.2krpm BC 512e	2021/5	-	2TB						

Hewlett Packard Enterprise

HPE ProLiant長期ロードマップ
Option – SATA HDD

SFF: Small Form Factor (2.5インチ)
LFF: Large Form Factor (3.5インチ)

LPC: Low Profile Converter

BC: Basic Carrier
SC: Smart Carrier

品目		販売開始	販売終了	2022Q1			2022Q2			2
				11	12	1	2	3	4	5
SATA HDD - SFF ホットプラグ										
7.2krpm SC		2012/03	-	1TB DS						
7.2krpm 512e SC	6Gb/s	2015/05	-	2TB DS						
SATA HDD - LFF ホットプラグ										
7.2krpm SC	6Gb/s	2016/10	-	1TB DS						
		2017/4	-	2TB/4TB DS						
7.2krpm 512e SC	6Gb/s	2017/3	-	6TB DS						
		2016/7	-	8TB DS						
7.2krpm 512e SC Helium	6Gb/s	2017/4	-	10TB DS						
		2018/1	-	12TB DS						
		2019/2	-	14TB DS						
7.2krpm 512e ISE SC		2021/3	-	18TB						
7.2krpm 512e LP Helium		2019/2	-	10TB/14TB DS						
7.2krpm 512e ISE LP		2021/3	-	18TB						
SATA HDD - LFF ノンホットプラグ										
7.2krpm Standard	6Gb/s	2016/12	-	1TB						
	6Gb/s	2015/09	-	4TB						
7.2krpm	6Gb/s	2015/12	-	1TB						
SATA HDD - SFF ホットプラグ (Gen10 Plus用)										
7.2krpm BC		2021/5	-	1TB						
7.2krpm BC 512e		2021/5	-	2TB						

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HPE ProLiant長期ロードマップ
KVM

品目	販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	5
Standardアナログ KVM スイッチ									
1X4 USB KVMコンソールスイッチ	2020/1	-							
1X8 USB KVMコンソールスイッチ	2020/1	-							
1X16 USB KVMコンソールスイッチ	2020/1	-							
Advancedアナログ KVM スイッチ									
G3 1x8 KVMコンソールスイッチ	2015/03	-							
G3 2x16 KVMコンソールスイッチ	2015/03	-							
Advanced IP KVM スイッチ									
G4 1x1x8 KVM IPコンソールスイッチ	2018/6	-							
G4 1x2x16 KVM IPコンソールスイッチ	2018/6	-							
Enterprise IP KVM スイッチ									
G2 1x1Ex8 KVM IPコンソールスイッチVM	2009/12	-							
G2 2x1Ex16 KVM IPコンソールスイッチVM	2009/12	-							
G2 4x1Ex32 KVM IPコンソールスイッチVM	2009/12	-							

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HPE ProLiant長期ロードマップ
UPS / Rack /Rack option

品目			販売開始	販売終了	11	2022Q1 12	1	2	2022Q2 3	4	2 5
UPS											
	T750	G5	2018/9	-							
	T1000	G5	2018/9	-							
	T1500	G5	2018/9	-							
	R1500	G5	2018/5	-							
	R/T2200	G5	2018/5	-							
	R/T3000	G5	2018/5	-							
	R5000	G2	2019/4	-							
Rack											
22U	600x1075mm Advanced G2 Rack		2017/3	-	22U(W600mm, D1075mm)						
36U	600x1075mm Advanced G2 Rack		2017/3	-	36U(W600mm, D1075mm)						
42U	600x1075mm Advanced G2 Rack		2016/12	-	42U(W600mm, D1075mm)						
	600x1200mm Advanced G2 Rack		2016/12	-	42U(W600mm, D1200mm)						
48U	600x1075mm Enterprise G2 Rack		2017/4	-	48U(W600mm, D1075mm)						
Rack Option											
	LCD 8500 1U Console		2015/03								

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HPE ProLiant長期ロードマップ
OEM ProLiant Windows

品目		販売開始	販売終了	2022Q1			2022Q2			2
				11	12	1	2	3	4	5
Windows Server 2019										
	Standard/Datacenter/Essentials	2019/4	-							
	Windows Server 2019 CAL	2019/4	-							
Windows Server 2022										
	Standard/Datacenter/Essentials	2021/11	-	ROK(BTO)						
		2021/12			FIO(CTO)					
	Windows Server 2022 CAL	2021/11	-							
WS 2012 R2 Downgrade Media										
	Standard/Datacenter	2017/12	-							
WS 2016 Downgrade Media										
	Standard/Datacenter	2019/4	-							
WS 2019 Downgrade Media										
	Standard/Datacenter	2021/11	-	ROK(BTO)						
					FIO(CTO)					

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※情報の取り扱いにはご注意ください。計画は予告なく変更、延期、中止される場合がございます。

Thank you

Hewlett Packard
Enterprise