

Flyer

FUJITSU Integrated System PRIMEFLEX for SAP HANA®

Infrastructures for real-time data access with SAP Business One Analytics powered by SAP HANA and SAP Business One powered by SAP HANA.

Introduction to SAP HANA Offerings for SAP Business One Customers

The rapidly growing amount of data does not only have an impact on large enterprises. Small and medium size organizations face similar challenges. The mass of data they have to deal with may be less extensive, but the complexity of different data types from various sources requires corresponding processes. Hence SAP provides such organizations with solutions based on innovative in-memory technology:

Side by side approach for existing customers

Customers, who already use the SAP Business One solution, may add SAP Business One Analytics powered by SAP HANA to accelerate analytics and reporting.

Integrated solution for new customers

New customers already benefit from SAP Business One powered by SAP HANA. This is an integrated approach which combines the proven SAP Business One functionality with the innovative SAP HANA database in one system.

Introduction to the Fujitsu Infrastructure and Service Offering

Fujitsu supports existing and new SAP Business One customers with SAP-validated infrastructures based on cost efficient industry standard PRIMERGY servers.

Server Options

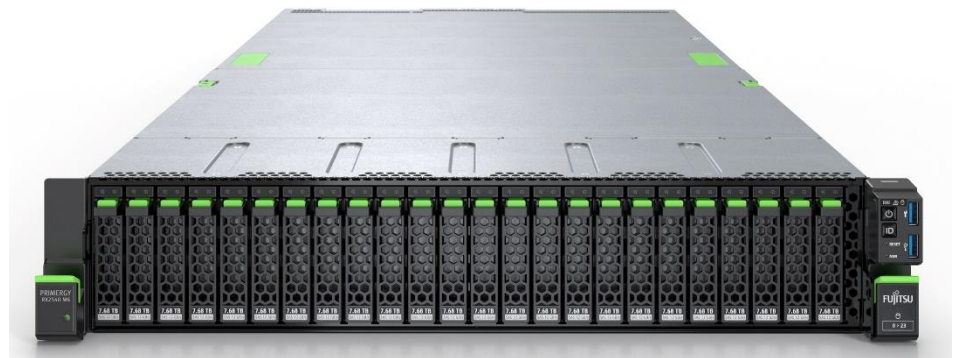
The Business One offering is based on the FUJITSU Server PRIMERGY RX2540 M6, the new 2U dual socket rack server for high usability, scalability and cost-efficiency.

Depending on the individual office or datacenter environment, customers can choose between different memory sizes of 128GB, 256GB, 512GB, 768GB or 1024GB main memory. All models are equipped with two Intel Xeon Silver 4310 / 12C or 4314 / 16C CPUs depending on the chosen memory size.

Complementary Service Offerings

A set of optional services complements the implementation of in-memory technology in SAP Business One projects e.g.:

- SAP Business One migration
- Hardware installation service
- Extended hardware maintenance
- Extended SUSE Linux maintenance
- Financial services



Features and benefits

Main features

- FUJITSU Server PRIMERGY RX2540 M6 rack server
- 1-2 Intel Xeon Silver 4310/12C or 4314/16C CPUs, depending on memory size
- Five main memory options: 128GB, 256GB, 512GB, 768GB or 1024GB
- Free choice and combination of server and complementary service options

Benefits

- Choice of best fit for customers' data center environments
- Right size for all different project sizes and growth plans
- Solutions tailored to individual needs regarding size, implementation process and operation

Configuration Requirements

HARDWARE

SERVER OPTIONS

Product no.	Name
PYR2546R2N	PY RX2540 M6 16x 2.5' w/o Expander

MANDATORY COMPONENTS – 2 SOCKET SYSTEMS

Product no.	Name	Quantity depending on memory size			
		100	200	250	300
	Max. supported #users	256GB	512GB	768GB	1024GB
PYBETL1	ErP Lot9 configuration 1 – when using 32x16GB		1		
PYBETL2	ErP Lot9 configuration 2	1	1	1	1
PYBCP62XH	Intel Xeon Silver 4310 12C 2.10 GHz	2	2		
PYBCP62XJ	Intel Xeon Silver 4314 16C 2.40 GHz			2	2
PYBME16SJ	16GB (1x16GB) 2Rx8 DDR4-3200 R ECC	16	32	16*	
PYBME32SJ	32GB (1x32GB) 2Rx4 DDR4-3200 R ECC		16	16*	32
S26361-F4042-E202	PRAID EP520i LP	1	1	1	1
S26361-F4042-E155	FBU option for PRAID EP5xx	1	1	1	1
S26361-F5776-E480	SSD SATA 6G 480GB Mixed-Use 2.5" H-P EP	4	7		
S26361-F5776-E960	SSD SATA 6G 960GB Mixed-Use 2.5" H-P EP			5	7
PYBLA274U PYBLA342U	PLAN CP 4x1Gbit Cu Intel I350-T4 OCPV3 OR if 10Gb required PLAN EP X710-T2L 2x10GBASE-T OCPV3	1	1	1	1
S26361-F3849-E100	Cooler Kit 2nd CPU	1	1	1	1
PYBMMD2	Independent Mode Installation	2	2	2	2
S26361-F1790-E243	iRMC advanced pack	1	1	1	1
S26361-F1452-E140	Region-kit Europa	1	1	1	1
PYBPU902	Modular PSU 900W platinum hp	2	2	2	2

*: This configuration requests a mixture of DIMM modules. As the Web Configurator supports only one DIMM type per default, the second one has to be ordered as loose delivery and to be built in locally.

MANDATORY COMPONENTS – 1 SOCKET SYSTEMS

Product no.	Name	Quantity depending on memory size		
		50	100	200
	Max. supported #users	128GB	256B	512GB
PYBETL1	ErP Lot9 configuration 1	1		
PYBETL2	ErP Lot9 configuration 2		1	1
PYBCP62XH	Intel Xeon Silver 4310 12C 2.10 GHz	1	1	
PYBCP62XJ	Intel Xeon Silver 4314 16C 2.40 GHz			1
PYBME16SJ	16GB (1x16GB) 2Rx8 DDR4-3200 R ECC	8		
PYBME32SJ	32GB (1x32GB) 2Rx4 DDR4-3200 R ECC		8	16
S26361-F4042-E202	PRAID EP520i LP	1	1	1
S26361-F4042-E155	FBU option for PRAID EP5xx	1	1	1
S26361-F5776-E480	SSD SATA 6G 480GB Mixed-Use 2.5' H-P EP	4	4	7
PYBLA274U PYBLA342U	PLAN CP 4x1Gbit Cu Intel I350-T4 OCPV3 OR if 10Gb required PLAN EP X710-T2L 2x10GBASE-T OCPV3	1	1	1
PYBMM2	Independent Mode Installation	1	1	1
S26361-F1790-E243	iRMC advanced pack	1	1	1
S26361-F1452-E140	Region-kit Europa	1	1	1
PYBPU902	Modular PSU 900W platinum hp	2	2	2

COMPLEMENTARY CONFIGURATION ITEMS TO BE CONSIDERED

Product no.	Description	Relevance
S26361-F2348-P501 S26361-F2348-P504	Linux subscription: SUSE Linux Enterprise Server for up to 2-CPU sockets 3 years subscription, depending on required service level: SUSE LES 1-2 Sock/VM 24x7 L3 Supp. 3Y or SUSE LES 1-2 Sock/VM 9x5 L3 Supp. 3Y	Mandatory
Depends on rack	Rack mount kit	If needed
Depends on country	Powercord for relevant PRIMERGY Server (2 for redundancy)	Optional
Depends on country and required SLA and reaction time	Extended maintenance for the relevant PRIMERGY server	Optional (recommended)
Depends on country and required SLA	Linux support (1st and 2nd level support) i.e. 3 year support	Optional (recommended)

More information

More information

SAP offers comprehensive documentation and support on their Internet site:

- For the latest software packages, refer to the SAP Business One Software Distribution Center at <http://service.sap.com/sbo-swcenter>
- For more information about the technical implementation of and working with SAP Business One, analytics powered by SAP HANA, see the documentation located in the Documentation folder of the upgrade package
- For more information about SAP HANA, see http://help.sap.com/hana_appliance/
- SAP Business One related documentation and support material, see <https://help.sap.com/businessone>

Please contact your Fujitsu sales representative, Fujitsu business partner, or visit our website to learn more about FUJITSU Integrated System PRIMEFLEX for SAP HANA:

www.fujitsu.com/hana

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