

# 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 must 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 PRIMERGY RX2540 M7 server, 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 or 1024GB main memory. All models are equipped with one or two Intel Xeon 4410Y / 12C or 5418Y / 24C 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	Benefits
<ul style="list-style-type: none"><li>• <b>Fujitsu PRIMERGY RX2540 M7 rack server</b></li><li>• <b>1-2 Intel Xeon 4410Y/12C or 5418Y/24C CPUs, depending on memory size</b></li><li>• <b>Five main memory options: 128GB, 256GB, 512GB or 1024GB</b></li><li>• <b>Free choice and combination of server and complementary service options</b></li></ul>	<ul style="list-style-type: none"><li>• Choice of best fit for customers' data center environments</li><li>• Right size for all different project sizes and growth plans</li><li>• Solutions tailored to individual needs regarding size, implementation process and operation</li></ul>

## Configuration Requirements

### Hardware

### Server Options

Product no.	Name
PYR2547R2N	PY RX2540 M7 16x 2.5 w/o Expander

### Mandatory Components – 2 socket systems

Product no.	Name	Quantity depending on memory size			
		100 256GB	200 512GB	250** 768GB	300 1024GB
	<b>Max. supported #users</b>				
PYBETL25	ErP Lot9 configuration 1	1	1		1
PYBCP66XG	Intel Xeon Silver 4410Y 12C 2.0 GHz	2*	2		
PYBCP65XW	Intel Xeon Gold 5418Y 24C 2.0 GHz	2*			2
PYBME16SL	16GB (1x16GB) 1Rx8 DDR5-4800 R ECC	16			
PYBME32SL	32GB (1x32GB) 2Rx8 DDR5-4800 R ECC		16		
PYBME64SL	64GB (1x64GB) 2Rx4 DDR5-4800 R ECC				16
S26361-F4042-E2 02	PRAID EP520i LP	1	1		1
PYBFBR19	FBU option for PRAID EP5xx/FBU option for PRAID EP5xx/EP6xx	1	1		1
PYBCBS103	Cable Kit for 8ch RAID/HBA controller	1	1		1
PYBSS48NKQ	SSD SATA 6G 480GB Mixed-Use 2.5' H-P EP	4	7		
PYBSS96NKQ	SSD SATA 6G 960GB Mixed-Use 2.5' H-P EP				
PYBSS19NKQ	SSD SATA 6G 1.92TB Mixed-Use 2.5' H-P EP				4
PYBLA274U PYBLA34U	PLAN CP 4x1Gbit Cu Intel I350-T4 OCPV3 <b>OR if 10Gb required</b> PLAN EP X710-T4L 4x10GBASE-T OCPV3	1	1		1
S26361-F3849-E1 00	Cooler Kit 2nd CPU	1	1		1
PYBMMD2	Independent Mode Installation	2	2		2
PYBRMC44	iRMC advanced pack	1	1		1
S26361-F1452-E1 40	Region-kit Europa	1	1		1
PYBPU901	Modular PSU 900W titanium hp	2	2		2

\*: Choose either 4410Y or 5418Y processor

\*\* : Not orderable

### Mandatory Components – 1 socket systems

Product no.	Name	Quantity depending on memory size			
		50	100	200	300
	<b>Max. supported #users</b>	<b>128GB</b>	<b>256GB</b>	<b>512GB</b>	<b>1024GB</b>
PYBETL25	ErP Lot9 configuration 1	1	1	1	1
PYBCP66XG	Intel Xeon Silver 4410Y 12C 2.0 GHz	1*	1*		
PYBCP65XW	Intel Xeon Gold 5418Y 24C 2.0 GHz	1*	1*	1	1
PYBME16SL	16GB (1x16GB) 1Rx8 DDR5-4800 R ECC	8	16		
PYBME32SL	32GB (1x32GB) 2Rx8 DDR5-4800 R ECC			16	
PYBME64SL	64GB (1x64GB) 2Rx4 DDR5-4800 R ECC				16
S26361-F4042-E2 02	PRAID EP520i LP	1	1	1	1
PYBFBR19	FBU option for PRAID EP5xx/FBU option for PRAID EP5xx/EP6xx	1	1	1	1
PYBCBS103	Cable Kit for 8ch RAID/HBA controller	1	1	1	1
PYBSS48NKQ	SSD SATA 6G 480GB Mixed-Use 2.5' H-P EP	3	4	7	
PYBSS19NKQ	SSD SATA 6G 1.92TB Mixed-Use 2.5' H-P EP				4
PYBLA274U PYBLA34U	PLAN CP 4x1Gbit Cu Intel I350-T4 OCPV3 <b>OR if 10Gb required</b> PLAN EP X710-T4L 4x10GBASE-T OCPV3	1	1	1	1
PYBMMD2	Independent Mode Installation	1	1	1	1
PYBRMC44	iRMC advanced pack	1	1	1	1
S26361-F1452-E1 40	Region-kit Europa	1	1	1	1
PYBPU901	Modular PSU 900W titanium hp	2	2	2	2

### Complementary configuration items to be considered

Product no.	Description	Relevance
S26361-F2348-P5 31 S26361-F2348-P5 34	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	<b>Mandatory</b>
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)

## About Fujitsu

Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships. Fujitsu Portfolio Built on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offerings. This allows customers to select from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

More information about PRIMEFLEX for SAP HANA can be found here:

<https://www.fujitsu.com/de/products/computing/integrated-systems/sap-hana.html>

## Contact

Fujitsu  
Mies-van-der-Rohe-Str. 8  
D-80807 Munich  
<https://www.fujitsu.com/global/contact/>

© Fujitsu 2024. All rights reserved. Fujitsu and Fujitsu logo are trademarks of Fujitsu Limited registered in many jurisdictions worldwide. Other product, service and company names mentioned herein may be trademarks of Fujitsu or other companies. This document is current as of the initial date of publication and subject to be changed by Fujitsu without notice. This material is provided for information purposes only and Fujitsu assumes no liability related to its use.