Infortrend JBOD

Expansion Enclosures

Versatile capacity expansion and convenient storage scalability

Infortrend EonStor GS/GSe and EonStor DS systems offer easy scalability on demand, allowing you to increase storage capacity when needed. The JB 3000 series of expansion enclosures (JBODs) are available in multiple form factors, from 2U 12-bay to 4U 60-bay. Their flexibility means they are an excellent choice for diverse environments, budgets, and capacity needs. New generation JB 3000 models deliver extra high speed connectivity to storage systems via 12Gb/s SAS, and all enclosures feature hybrid 2.5"/3.5" drive bays for SSD readiness.

JB 3000 models are offered in single or high availability dual controller configurations and ship with redundant 80 PLUS power supplies by default. For additional energy savings, they employ smart drive spin-down while maintenance is easy with modular hardware. Assured Infortrend reliability is backed by a 3-year warranty.

JB 3000 Series

	JB 3012R	JB 3012S
Controller	Dual redundant	Single [5]
Host connectivity [6] (per controller)	2 x 12G SAS 4x wide port	
Drive connectivity	12Gb/s SAS	
Drive bays	12	
Corresponding models [1]	DS 1012R DS 2012R DS 3012R	DS 1012G DS 2012G DS 3012G
Power supplies	Two redundant 460W	
Form factor [2]	2U, 19-inch rackmount	
Service and support [3]	Standard service — 3-year limited hardware warranty and 8x5 phone, web and email support Upgrade/Extension options [4] — Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

	JB 3012RA	JB 3012SA
Controller	Dual redundant	Single [5]
Host connectivity [6] (per controller)	2 x 12G SAS 4x wide port	
Drive connectivity	12Gb/s SAS	
Drive bays	12	
Corresponding models [1]	GS 1012R(T) GS 3012R(T) GS 2012R(T) GS 4024RB(T)	GSe 1012(T) GSe 2012(T) GSe 3012(T) GS 4024SB(T) GS 1012S(T) GS 2012S(T) GS 3012S(T) GSe Pro 3012(T)
Power supplies	Two redundant 460W	
Form factor [2]	2U, 19-inch rackmount	
Service and support [3]	Standard service — 3-year limited hardware warranty and 8x5 phone, web and email support Upgrade/Extension options [4] — Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

1. Please refer to corresponding models for the supported drives of expansion enclosures.
2. For detailed dimensions, please visit the Infortrend website.
3. All expansion enclosures are shipped with Standard Service.
4. Options may vary by region.
5. Upgradeable to dual controller system.
6. Comes with 6G to 12G SAS cables or 12G to 12G SAS cables.

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JB 3000 Series Expansion Enclosures

	JB 3016R	JB 3016S
Controller	Dual redundant	Single[5]
Host connectivity[6] (per controller)	2 x 12Gb/s SAS 4x wide ports	
Drive connectivity	12Gb/s SAS	
Drive bays	16	
Corresponding models [1]	DS 1016R DS 2016R DS 3016R DS 3016RU DS 4016R DS 1024R DS 2024R DS 3024R DS 3024RU DS 4024RB	DS 1016G DS 2016G DS 3016G DS 3016GU DS 4016S DS 1024G DS 2024G DS 3024G DS 3024SU DS 4024SB
Power supplies	Two redundant 530W	
Form factor[2]	3U, 19-inch rackmount	
Service and support [3]	Standard service	3-year limited hardware warranty and 8x5 phone, web and email support
	Upgrade/ Extension options[4]	Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years

	JB 3016RA	JB 3016SA
Controller	Dual redundant	Single[5]
Host connectivity[6] (per controller)	2 x 12G SAS 4x wide port	
Drive connectivity	12Gb/s SAS	
Drive bays	16	
Corresponding models [1]	GS 1016R(T) GS 1024R(T) GS 4016R(T) GS 2016R(T) GS 2024R(T) GS 4024RB(T) GS 3016R(T) GS 3024R(T)	GS 3016S(T) GSe 3016(T) GS 3024S(T) GS 4016S(T) GS 2016S(T) GSe 2016(T) GS 2024S(T) GS 4024SB(T) GS 1016S(T) GSe 1016(T) GSe Pro 3016(T)
Power supplies	Two redundant 460W	
Form factor[2]	3U, 19-inch rackmount	
Service and support [3]	Standard service	3-year limited hardware warranty and 8x5 phone, web and email support
	Upgrade/ Extension options[4]	Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years

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6. Comes with 6G to 12G SAS cables or 12G to 12G SAS cables

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JB 3000 Series Expansion Enclosures

	JB 3024RB	JB 3024SB
Controller	Dual redundant	Single[5]
Host connectivity[6] (per controller)	2 x 12Gb/s SAS 4x wide ports	
Drive connectivity	12Gb/s SAS	
Drive bays	24	
Corresponding models[1]	DS 1024RB DS 3024RB DS 1036RB DS 3024RUB DS 2024RB DS 4024RB	DS 1024GB DS 3024GB DS 1036GB DS 3024SUB DS 2024GB DS 4024SB
Power supplies	Two redundant 530W	
Form factor[2]	2U, 19-inch rackmount	
Service and support[3]	**Standard service**: 3-year limited hardware warranty and 8x5 phone, web and email support	
	Upgrade/ Extension options[4]: Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

	JB 3024RBA	JB 3024SBA
Controller	Dual redundant	Single[5]
Host connectivity[6] (per controller)	2 x 12G SAS 4x wide port	
Drive connectivity	12Gb/s SAS	
Drive bays	24	
Corresponding models[1]	GS 3024RB(T) GS 4024RB(T) GS 2024RB(T) GS 1024RB(T)	GS 3024SB(T) GS 1024SB(T) GS 2024SB(T) GS 4024SB(T)
Power supplies	Two redundant 460W	
Form factor[2]	2U, 19-inch rackmount	
Service and support[3]	**Standard service**: 3-year limited hardware warranty and 8x5 phone, web and email support	
	Upgrade/ Extension options[4]: Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

	JB 3025RBA	JB 3025SBA
Controller	Dual redundant	Single[5]
Host connectivity[6] (per controller)	4 x 12Gb/s SAS 4x wide port	
Drive connectivity	12Gb/s SAS	
Drive bays	25	
Corresponding models[1]	GS 3025RA GS 3025RB	GS 3025SA GS 3025SB
Power supplies	Two redundant 460W	
Form factor[2]	2U, 19-inch rackmount	
Service and support[3]	**Standard service**: 3-year limited hardware warranty and 8x5 phone, web and email support	
	Upgrade/ Extension options[4]: Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

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5. Upgradeable to dual controller system.
6. Comes with 6G to 12G SAS cables or 12G to 12G SAS cables

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JB 3000 Series Expansion Enclosures

	JB 3060R	JB 3060G
Controller	Dual redundant	Single
Host connectivity[5] (per controller)	3 x 12Gb/s SAS 4x wide ports	
Drive connectivity	12Gb/s SAS	
Drive bays	60	
Corresponding models [1]	DS 1000R GS 1000R DS 2000R GS 2000R DS 3000R GS 3000R DS 4000R GS 4000R	DS 1000G GS 1000S GSe 1000 DS 2000G GS 2000S GSe 2000 DS 3000S/G GS 3000S GSe 3000 DS 4000S/G GS 4000S GSe Pro 3000
Power supplies	Two redundant 1600W	
Form factor[2]	4U, 19-inch rackmount	
Service and support [3]	**Standard service**: 3-year limited hardware warranty and 8x5 phone, web and email support	
	Upgrade/ Extension options[4]: Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

	JB 3060RL	JB 3060GL
Controller	Dual redundant	Single
Host connectivity[5] (per controller)	3 x 12G SAS 4x wide port	
Drive connectivity	12Gb/s SAS	
Drive bays	60	
Corresponding models [1]	DS 1000R GS 1000R DS 2000R GS 2000R DS 3000R GS 3000R DS 4000R GS 4000R	DS 1000G GS 1000S GSe 1000 DS 2000G GS 2000S GSe 2000 DS 3000S/G GS 3000S GSe 3000 DS 4000S/G GS 4000S GSe Pro 3000
Power supplies	Two redundant 1200W	
Form factor[2]	4U, 19-inch rackmount	
Service and support [3]	**Standard service**: 3-year limited hardware warranty and 8x5 phone, web and email support	
	Upgrade/ Extension options[4]: Replacement part dispatch on the next business day (up to 5 years) **Advanced service**: 24x7 phone, web and email support + onsite diagnostics on the next business day (up to 5 years) **Premium service**: 24x7 phone, web and email support + onsite diagnostics in 4 hours (up to 5 years) Extended standard service up to 5 years	

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2. For detailed dimensions, please visit the Infortrend website.
3. All expansion enclosures are shipped with Standard Service.
4. Options may vary by region.
5. Comes with 6G to 12G SAS cables or 12G to 12G SAS cables