



Expansion Enclosures

Versatile capacity expansion and convenient storage scalability



Infotrend EonStor DS and EonNAS systems offer easy scalability on demand, allowing you to increase storage capacity when needed. The JB 2000 and 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 2000 and 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 Infotrend reliability is backed by a 3-year warranty.

JB 3000 Series



	JB 3024RB	JB 3024SB
Controller	Dual redundant	Single ⁵
Host connectivity (per controller)	2 x 12Gb/s SAS 4x wide ports	
Drive connectivity	12Gb/s SAS	
Drive bays	24	
Corresponding EonStor DS models ¹	DS 4024RB	DS 4024SB
Corresponding EonNAS models ¹	-	-
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 3016R	JB 3016S
Controller	Dual redundant	Single ⁵
Host connectivity (per controller)	2 x 12Gb/s SAS 4x wide ports	
Drive connectivity	12Gb/s SAS	
Drive bays	16	
Corresponding EonStor DS models ¹	DS 4016R DS 4024RB	DS 4016S 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

1. Please refer to corresponding models for the supported drives of expansion enclosures.
2. For detailed dimensions, please visit the Infotrend website.

3. All expansion enclosures are shipped with Standard Service.
4. Options may vary by region.
5. Upgradeable to dual controller system.

Expansion Enclosures



JB 3000 Series



	JB 3060R	JB 3060G
Controller	Dual redundant	Single
Host connectivity (per controller)	3 x 12Gb/s SAS 4x wide ports	
Drive connectivity	12Gb/s SAS	
Drive bays	60	
Corresponding EonStor DS models ¹	DS 4016R DS 4024RB	DS 4016S DS 4024SB
Corresponding EonNAS models ¹	-	-
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

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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.

JB 2000 Series



	JB 2024RB	JB 2024SB
Controller	Dual redundant	Single ⁵
Host connectivity (per controller)	2 x 6Gb/s SAS 4x wide ports	
Drive connectivity	6Gb/s SAS	
Drive bays	24	24
Corresponding EonStor DS models ¹	ESDS 3024RB ESDS 1024RB ESDS 2024RB	ESDS 3024GB ESDS 1024GB ESDS 2024GB
Corresponding EonNAS models ¹	EonNAS 3012R1 EonNAS 3012RC1 EonNAS 3016R1 EonNAS 3016RT1	EonNAS 3012T1 EonNAS 3016S1 EonNAS 3016ST1
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

1. Please refer to corresponding models for the supported drives of expansion enclosures.
2. For detailed dimensions, please visit the Infortrend website.
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4. Options may vary by region.
5. Upgradeable to dual controller system.

Expansion Enclosures



JB 2000 Series



	JB 2012R-1	JB 2012G-1
Controller	Dual redundant	Single
Host connectivity (per controller)	2 x 6Gb/s SAS 4x wide ports	
Drive connectivity	6Gb/s SAS	
Drive bays	12	
Corresponding EonStor DS models¹	DS 3024RB DS 2024RB DS 3012R DS 2012R DS 1024RB DS 1012R	DS 3024GB DS 2024GB DS 3012G DS 2012G DS 1024GB DS 1012G
Corresponding EonNAS models¹	EonNAS 3012R1 EonNAS 3012RC1	EonNAS 3012T1 EonNAS 3012S1 EonNAS 3012SC1 EonNAS 1012-1 EonNAS 1008C-1
Power supplies	Two redundant 460W	
Form factor²	2U, 19-inch rackmount	
Service and support³	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 2016R-1	JB 2016G-1
Controller	Dual redundant	Single
Host connectivity (per controller)	2 x 6Gb/s SAS 4x wide ports	
Drive connectivity	6Gb/s SAS	
Drive bays	16	
Corresponding EonStor DS models¹	DS 3016R DS 1024RB DS 3024R DS 2016R DS 3024RB DS 2024R DS 1016R DS 2024RB DS 1024R	DS 3016G DS 1024GB DS 3024G DS 2016G DS 3024GB DS 2024G DS 1016G DS 2024GB DS 1024G
Corresponding EonNAS models¹	EonNAS 3016R1 EonNAS 3016RT1	EonNAS 3016S1 EonNAS 3016ST1 EonNAS 1016T-1
Power supplies	Two redundant 460W	
Form factor²	3U, 19-inch rackmount	
Service and support³	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.
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4. Options may vary by region.
5. Upgradeable to dual controller system.

Expansion Enclosures



	JB 2048R	JB 2048G
Controller	Dual redundant	Single
Host connectivity (per controller)	2 x 6Gb/s SAS 4x wide ports	
Drive connectivity	6Gb/s SAS	
Drive bays	48	48
Corresponding EonStor DS models¹	DS 3012R DS 1016R DS 3016R DS 1024R DS 3024R DS 1024RB DS 3048R DS 2012R DS 3024RB DS 2016R DS 1012R DS 2024R DS 2024RB	DS 3012G DS 1016G DS 3016G DS 1024G DS 3024G DS 1024GB DS 3048G DS 2012G DS 3024GB DS 2016G DS 1012G DS 2024G DS 2024GB
Power Supplies	2 + 1 redundant 530W	
Form Factor²	4U, 19-inch rackmount	
Service and Support³	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 2060R	JB 2060G
Controller	Dual redundant	Single
Host connectivity (per controller)	2 x 6Gb/s SAS 4x wide ports	
Drive connectivity	6Gb/s SAS	
Drive bays	60	60
Corresponding EonStor DS models¹	DS 3012R DS 1016R DS 3016R DS 1024R DS 3024R DS 1024RB DS 3060R DS 2012R DS 3024RB DS 2016R DS 1012R DS 2024R DS 2024RB	DS 3012G DS 1016G DS 3016G DS 1024G DS 3024G DS 1024GB DS 3060G DS 2012G DS 3024GB DS 2016G DS 1012G DS 2024G DS 2024GB
Corresponding EonNAS models¹	EonNAS 3016R1 EonNAS 3016RT1	EonNAS 3016S1 EonNAS 3016ST1
Power Supplies	Two redundant 1600W	
Form Factor²	4U, 19-inch rackmount	
Service and Support³	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.



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