

Driving Enterprise Data and Connectivity Excellence

Celestica's Portfolio
of Networking and
Storage Solutions



Who is Celestica?

Why do the world's largest and most demanding hyperscalers repeatedly choose Celestica products to power the networking and storage infrastructure behind their mission-critical applications and services? It's because Celestica offers the proven high performance, innovation, reliability, cost-effectiveness, and scalability that hyperscalers require for everything they do. And those same differentiating advantages are now available to enterprise customers to power their business workloads.



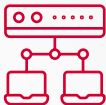
Celestica is a proven, global market leader in AI networks and 800G high-speed networks.*

*Sources: [Celestica Achieves Key Milestones in Market Share and Growth for Data Center Switching According to Dell'Oro Group Report](#) and [Ethernet More Than Doubles Size of InfiniBand as the Leading Fabric for AI Scale-Out Networks in 2025, According to Dell'Oro Group](#)


Why Celestica?


Celestica is a technology leader dedicated to driving customer success and market advancements. With deep expertise in design, engineering, manufacturing, supply chain, and platform solutions, Celestica enables critical data center infrastructure for AI, cloud, and hybrid cloud while advancing technologies in high-growth markets. With a talented team and a strategic global network, Celestica helps its customers achieve competitive advantages.

North American-Based with a Global Footprint 

 Proven, Future-Ready Hardware and Software Portfolio Solutions

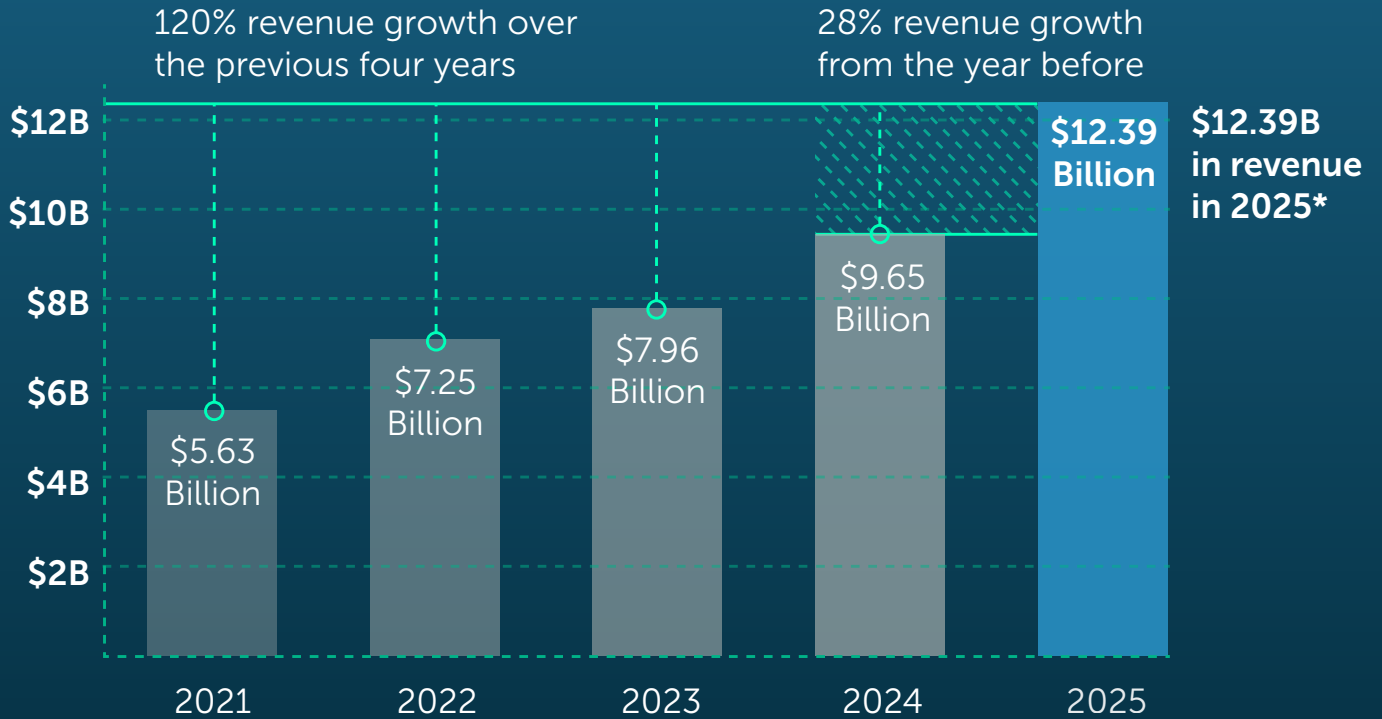
Readily Available Products with Optimized Supply Chain 

 Open Standards with Robust Ecosystem of Partners and Solutions

Industry-Leading Quality and Reliability 

 Market Leader in Emerging Technologies

Celestica: Growth and Scale to Meet Your Needs Today and Tomorrow



27,000+ Employees Worldwide



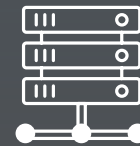
40+ Locations in **16** Countries

*Source: Celestica Investor Information

Celestica Is the Innovation Engine for Some of the World's Leading Brands



Top 5 Global Cloud Service Providers / Hyperscalers



Top 3 Non-x86 Server OEMs

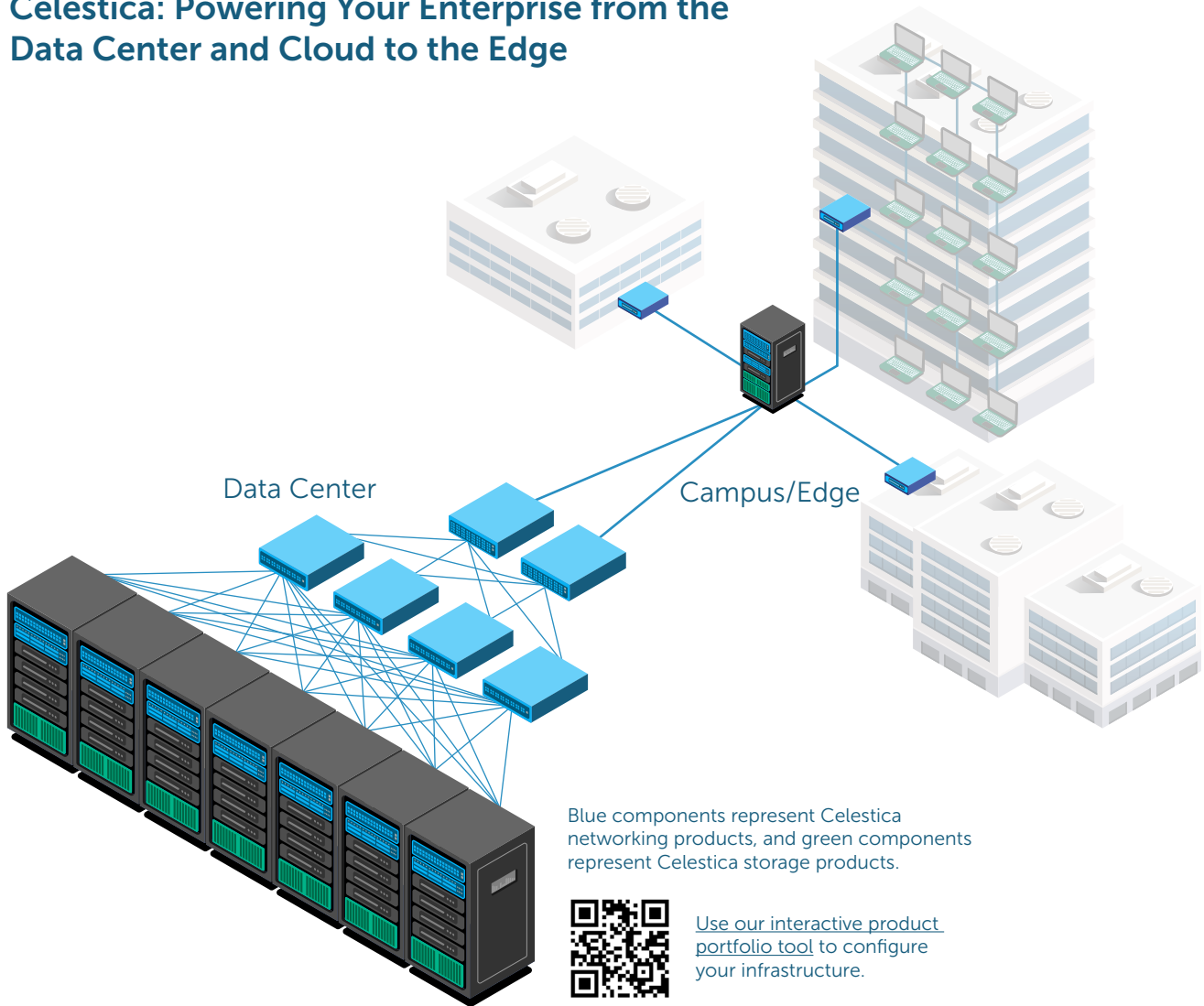


4 of the **Top 5** Storage OEMs

Let Our Networking and Storage Innovation Drive Your Business Innovation

In collaboration with our partners, Celestica delivers innovative solutions that address the evolving needs of our customers worldwide. Celestica's broad portfolio of networking and storage products are built with the future in mind—engineered to deliver performance, scalability, and reliability in even the most demanding workload environments. Whether you are looking to modernize your infrastructure, enable AI-driven capabilities, or optimize your environment, we have the solutions to help you succeed.

Celestica: Powering Your Enterprise from the Data Center and Cloud to the Edge



Celestica's Proven Leadership in AI and High-Speed Networking

Celestica focuses on the technology innovation and vision that will continue to help our customers unlock the new opportunities and competitive advantage in AI and high-performance connectivity.

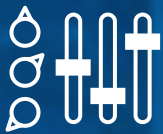
Why Choose Open Networking?

Open networking empowers your organization to overcome the high costs, bottlenecks, and limitations of proprietary networks. Just a few of the open networking advantages could include:



Greater Flexibility

Choose the best solutions tailored to your specific business needs without vendor lock-in.



Increased Control

Gain real-time visibility and control of your network.



Simplified Operations

Reduce complexity and streamline network management with open standards-based SONiC.



Cost Savings

Reduce OpEx, CapEx, and TCO through more competitive pricing.



Increased Agility and Innovation

Quickly adapt to changes in new technologies in AI and edge computing.



Strong and Growing Ecosystem

Innovate faster through collaborative development.



We Take an Open Approach to Software

Avoid vendor lock-in and reduce the cost of software and support services with an open, flexible approach to software. Celestica delivers network solutions at scale through open SONiC NOS (Software for Open Networking in the Cloud).

Partnering with industry-leading companies, we deliver value through our:



Systems and Solutions Partners

Open, leading-edge management and monitoring.



Technology Partners

Best-in-class technology components.



Industry Consortia

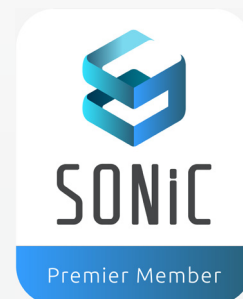
Member-driven leadership to advance industry protocols.



Distribution and Reseller Partners

Value-added partnerships for tailored solutions and services.

Celestica: A Committed Leader in Open Networking



SONiC Plus by Celestica: Open Networking for AI Fabrics and Enterprises

Unlock the full potential of Open Networking without the overhead of do-it-yourself integration. Celestica provides the hardened foundation you need to innovate faster—bridging the gap between open-source innovation and enterprise operational requirements.



Accelerate Time to Market

Avoid the complexity of building and validating your own SONiC stack with pre-integrated, hardened software images that are ready to deploy.



Deploy with Operational Confidence

Enjoy the rapid innovation of the SONiC community without the risk. Celestica proactively validates across the entire switch portfolio, sparing your team from exhaustive testing cycles and ensuring a stable, high-performance NOS from day one.



Modernize Without the Maintenance Burden

Celestica maintains continuous alignment with the latest Community SONiC releases to ensure our solutions leverage the most recent open-source innovations.



Open Architecture with Enterprise Reliability

SONiC Plus provides architectural flexibility and control, eliminating vendor lock-in, delivering 24x7 SLA support required for AI fabrics, data center, and campus networks.

Celestica's Platform Solutions Portfolio

Let Celestica show you how we're powering open, future-ready solutions for our customers.



NETWORKING SOLUTIONS

Flexible, high-performance network products to connect your entire infrastructure—from the data center and cloud, to the edge.



INDUSTRY-LEADING 800G FAMILY OF NETWORKING SWITCHES

Achieve unprecedented performance to unleash the full potential of AI and machine learning with your data.

[See product specifications on page 11](#)



DS5000
2U 64-port 800 GbE Data Center Switch



DS4101
1U 32-port 800 GbE Data Center Switch



DS4100
1U 16-port 800 GbE Data Center Switch

HIGH-PERFORMANCE LEAF AND SPINE SWITCHES

Industry-leading performance, reliability, and future-proof scalability to transform every rack in your data center into a high-velocity highway for innovation.

[See product specifications on page 12](#)



DS4000 / DS4001
1U 32-port 400 GbE Data Center Switch



DS3001
2U 64-port 100 GbE Data Center Switch



DS3000
1U 32-port 100 GbE Data Center Switch

SCALABLE, TOP-OF-RACK SWITCHES

Open infrastructure platforms for future-ready data centers.

[See product specifications on page 13](#)



DS2000

1U 48-port 10 GbE / 25 GbE
Data Center Switch



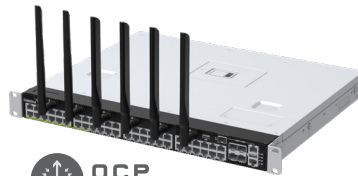
DS1000

1U 48-port 1 GbE
Data Center Switch

ENTERPRISE ACCESS SWITCHES

Enabling connectivity, scalability, and security at the enterprise edge.

[See product specifications on pages 14-15](#)



EG1050

1U 48-port 1 GbE / 2.5 GbE (PoE)
Edge Gateway with Wi-Fi and 5G



ES1010 / ES1050

1U 48-port 1 GbE / 2.5 GbE (PoE)
Access Switch



ES1000

1U 24 / 48-port 1 GbE (PoE)
Access Switch



ES1500

1U 24 / 48-port 2.5 GbE (PoE)
Access Switch



ES1500-8P

1U 8-port 2.5 GbE (PoE)
Access Switch

NETWORK CONNECTIVITY

Optical Transceivers and Cables

Celestica provides high-performance optical transceivers and cables designed for modern data networks. [View the optical solutions page](#) for detailed product information.



HIGH-AVAILABILITY STORAGE SOLUTIONS

Unlock the power and potential of your data with high-performance, highly expandable storage solutions.



STORAGE CONTROLLERS

Delivering intelligent data services for AI, mission-critical, and other data-intensive applications.

[See product specifications on page 16](#)



SC6100
2U Dual-Node 24 U.2 Drive Bay High Availability All-Flash PCIe® Gen 5 Storage Controller



SC6110
2U Dual-Node 32 E3 Drive Bay High Availability All-Flash PCIe® Gen 5 Storage Controller

STORAGE EXPANSION

Flexible, high-capacity storage products to easily scale with growing data demands.

[See product specifications on page 17](#)



SE4200
2U 24 Drive Bay All-Flash High Availability PCIe® Gen 4 Storage Expansion System



SD6300
4U 108 Drive Bay High Availability SAS-4 Ultra-Dense Storage Expansion System




SD6200
4U 90 Drive Bay High Availability SAS-4 Dense Storage Expansion System



SD4100
2U 12 Drive Bay High Availability SAS-4 Storage Expansion System

Networking Solutions – Industry-Leading 800G Family




PLATFORM SOLUTIONS		 DS5000	DS4101	DS4100
PERFORMANCE	Description	2U 64-port 800 GbE Data Center Switch	1U 32-port 800 GbE Data Center Switch	1U 16-port 800 GbE Data Center Switch
	Switching Capacity	51.2 Tbps	25.6 Tbps	12.8 Tbps
	MTBF	> 150 khrs	> 150 khrs	> 150 khrs
STANDARD PORTS	Quantity	64	32	16
	Speed	800 GbE	800 GbE	800 GbE
	Type	OSFP	OSFP	OSFP
OPTIONAL PORTS	Quantity	2	2	2
	Speed	25 GbE	10 GbE	10 GbE
	Type	SFP28	SFP+	SFP+
MECHANICAL	Form Factor	2 RU	1 RU	1 RU
	Height x Width x Depth	87 x 438.5 x 750 mm	43.1 x 438.5 x 657.5 mm	43.1 x 438.5 x 657.5 mm
	Weight	25.8 kg	15.3 kg	18.28 kg
POWER AND COOLING	Hot-Swappable Power Supplies	2 + 2	1 + 1	1 + 1
	Power Supply Unit Scale	2000 W	2000 W	1500 W
	Power Supply Input	100 ~ 240 VAC	100 ~ 240 VAC	100 ~ 240 VAC
	Hot-Swappable FAN Module	2 + 1	6 + 1	6 + 1
	Airflow	Front to Back	Front to Back	Front to Back / Back to Front
	Max Power Consumption (w/o optical module or PoE loading)	< 1695 W	< 1250 W	< 900 W
SYSTEM CONTROL INTERFACE	Serial Console Port	RJ-45	RJ-45	RJ-45
	Management Port	1 GbE RJ-45	1 GbE RJ-45	1 GbE RJ-45
	USB Port	USB3.0, Type A	USB3.0, Type A	USB2.0, Type A
ENVIRONMENTAL	Operating Temperature (F2B @ sea level)	0°C to 40°C	0°C to 40°C	0°C to 40°C
	Operating Temperature (B2F @ sea level)	n/a	n/a	0°C to 40°C
	Humidity	5 % to 85 %	5 % to 95 %	5 % to 90 %
	Altitude	3050 m	3050 m	3050 m
CERTIFICATION	Safety	UL / cUL, CB	UL / cUL, CB	UL / cUL, CB
	EMC	FCC / ICES003, CE, VCCI	FCC / ICES003, CE, VCCI	FCC / ICES003, CE, VCCI
FEATURES	CPU	Intel Xeon-D 4C / 8C	Intel Xeon-D 4C / 8C	Intel Xeon-D 4C / 8C
	Memory	32 GB	16 GB / 32 GB	16 GB / 32 GB
	Storage	128 GB / 256 GB	64 GB / 128 GB / 256 GB	64 GB / 128 GB / 256 GB
	Platform Software	ONL, ONIE, Redfish	ONL, ONIE, Redfish	ONL, ONIE, Redfish
	NOS	SONiC	SONiC	SONiC
	Security	TPM2.0, Secure Boot	TPM2.0, Secure Boot	TPM2.0, Secure Boot
	Link-Level Encryption	n/a	n/a	n/a
	Power-over-Ethernet (PoE)	n/a	n/a	n/a




Networking Solutions – High-Performance Leaf and Spine

PLATFORM SOLUTIONS		DS4000	DS4001	DS3001	DS3000
PERFORMANCE	Description	1U 32-port 400 GbE Data Center Switch	1U 32-port 400 GbE Data Center Switch	2U 64-Port 100 GbE Data Center Switch	1U 32-port 100 GbE Data Center Switch
	Switching Capacity	12.8 Tbps	12.8 Tbps	6.4 Tbps	3.2 Tbps
	MTBF	> 150 khrs	> 150 khrs	> 150 khrs	> 150 khrs
STANDARD PORTS	Quantity	32	32	64	32
	Speed	400 GbE	400 GbE	100 GbE	100 GbE
	Type	QSFP56-DD	QSFP56-DD	QSFP28	QSFP28
OPTIONAL PORTS	Quantity	2	2	2	2
	Speed	10 GbE	10 GbE	10 GbE	10 GbE
	Type	SFP+	SFP+	SFP+	SFP+
MECHANICAL	Form Factor	1 RU	1 RU	2 RU	1 RU
	Height x Width x Depth	43.1 x 438.5 x 657.5 mm	43.1 x 438.5 x 657.5 mm	44 x 438 x 520 mm	44 x 433.8 x 520 mm
	Weight	14.3 kg	12.5 kg	22 kg	10.5 kg
POWER AND COOLING	Hot-Swappable Power Supplies	1 + 1	1 + 1	1 + 1	1 + 1
	Power Supply Unit Scale	1500 W	1500 W	1300 W	550 W
	Power Supply Input	100 ~ 240 VAC	100 ~ 240 VAC	100 ~ 240 VAC	100 ~ 240 VAC
	Hot-Swappable FAN Module	6 + 1	6 + 1	3 + 1	3 + 1
	Airflow	Front to Back / Back to Front	Front to Back / Back to Front	Front to Back / Back to Front	Front to Back / Back to Front
	Max Power Consumption (w/o optical module or PoE loading)	< 900 W	< 1000 W	< 900 W	< 350 W
SYSTEM CONTROL INTERFACE	Serial Console Port	RJ-45	RJ-45	RJ-45	RJ-45
	Management Port	1 GbE RJ-45	1 GbE RJ-45	1 GbE RJ-45	1 GbE RJ-45
	USB Port	USB2.0, Type A	USB2.0, Type A	USB2.0, Type A	USB2.0, Type A
ENVIRONMENTAL	Operating Temperature (F2B @ sea level)	0°C to 45°C	0°C to 45°C	0°C to 45°C	0°C to 45°C
	Operating Temperature (B2F @ sea level)	0°C to 45°C	0°C to 45°C	0°C to 45°C	0°C to 45°C
	Humidity	5 % to 90 %	5 % to 90 %	5 % to 90 %	5 % to 90 %
	Altitude	3050 m	3050 m	3050 m	3050 m
CERTIFICATION	Safety	UL / cUL, CB	UL / cUL, CB	UL / cUL, CB	UL / cUL, CB
	EMC	FCC / ICES003, CE, VCCI	FCC / ICES003, CE, VCCI	FCC / ICES003, CE, VCCI	FCC / ICES003, CE, VCCI
FEATURES	CPU	Intel Xeon-D 4C / 8C	Intel Xeon-D 4C	Intel Xeon-D 4C	Intel Atom 4C / 8C
	Memory	16 GB / 32 GB	16 GB	16 GB	8 GB / 16 GB / 32 GB
	Storage	64 GB / 128 GB / 256 GB	64 GB	64 GB	32 GB / 64 GB / 128 GB
	Platform Software	ONL, ONIE, Redfish	ONL, ONIE, Redfish	ONL, ONIE, Redfish	ONL, ONIE, Redfish
	NOS	SONiC	SONiC	SONiC	SONiC
	Security	TPM2.0, Secure Boot	TPM2.0, Secure Boot	TPM2.0, Secure Boot	TPM2.0, Secure Boot
	Link-Level Encryption	n/a	n/a	n/a	n/a
	Power-over-Ethernet (PoE)	n/a	n/a	n/a	n/a



Networking Solutions – Scalable Top-of-Rack

PLATFORM SOLUTIONS		DS2000	 DS1000
PERFORMANCE	Description	1U 48-port 10 GbE / 25 GbE Data Center Switch	1U 48-port 1GbE Data Center Switch
	Switching Capacity	2.0 Tbps	128 Gbps
	MTBF	> 150 khrs	> 150 khrs
STANDARD PORTS	Quantity	48	48
	Speed	25 GbE	1 GbE
	Type	SFP28	RJ-45
UPLINK PORTS	Quantity	8	8
	Speed	100 GbE	10 GbE
	Type	QSFP28	SFP+
MECHANICAL	Form Factor	1 RU	1 RU
	Height x Width x Depth	44 x 438 x 520 mm	43.4 x 438.5 x 371 mm
	Weight	9.1 kg	6.9 kg
POWER AND COOLING	Hot-Swappable Power Supplies	1 + 1	1 + 1
	Power Supply Unit Scale	550 W	150 W
	Power Supply Input	100 ~ 240 VAC	100 ~ 240 VAC
	Hot-Swappable FAN Module	3 + 1	2 + 1 (Fixed)
	Airflow	Front to Back / Back to Front	Front to Back / Back to Front
	Max Power Consumption (w/o optical module or PoE loading)	< 300 W	< 120 W
SYSTEM CONTROL INTERFACE	Serial Console Port	RJ-45	RJ-45
	Management Port	1 GbE RJ-45	1 GbE RJ-45
	USB Port	USB2.0, Type A	2x USB2.0, Type A
ENVIRONMENTAL	Operating Temperature (F2B @ sea level)	0°C to 45°C	0°C to 45°C
	Operating Temperature (B2F @ sea level)	0°C to 45°C	0°C to 45°C
	Humidity	5 % to 90 %	5 % to 90 %
	Altitude	3050 m	3050 m
CERTIFICATION	Safety	UL / cUL, CB	UL / cUL, CB
	EMC	FCC / ICES003, CE, VCCI	FCC / ICES003, CE, VCCI
FEATURES	CPU	Intel Atom 4C / 8C	Intel Atom 4C
	Memory	8 GB / 16 GB / 32 GB	8 GB / 16 GB / 32 GB
	Storage	32 GB / 64 GB / 128 GB	32 GB / 64 GB / 128 GB
	Platform Software	ONL, ONIE, Redfish	ONL, ONIE, Redfish
	NOS	SONiC	SONiC
	Security	TPM2.0, Secure Boot	TPM2.0, Secure Boot
	Link-Level Encryption	n/a	n/a
	Power-over-Ethernet (PoE)	n/a	n/a

Networking Solutions – Enterprise Access Switches

PLATFORM SOLUTIONS		 ES1000	 ES1010/ES1050	 EG1050
PERFORMANCE	Description	1U 24 / 48-port 1GbE (PoE) Access Switch	1U 48-port 1 GbE / 2.5 GbE (PoE) Access Switch	1U 48-port 1 GbE / 2.5 GbE (PoE) Edge Gateway with Wi-Fi and 5G
	Switching Capacity	148 Gbps	148 Gbps / 172 Gbps	172 Gbps
	MTBF	> 150 khrs	> 150 khrs	> 150 khrs
STANDARD PORTS	Quantity	24 / 48	48	48
	Speed	1 GbE	32x 1 GbE + 16x 2.5 GbE	32x 1 GbE + 16x 2.5 GbE
	Type	RJ-45	RJ-45	RJ-45
UPLINK PORTS	Quantity	4	4	4
	Speed	25 GbE	25 GbE	25 GbE
	Type	SFP28	SFP28	SFP28
MECHANICAL	Form Factor	1 RU	1 RU	1 RU
	Height x Width x Depth	43.4 x 438.2 x 371.7 mm	43.4 x 438.2 x 371.7 mm	43.4 x 438.2 x 371.7 mm
	Weight	7.9 kg	8.5 kg	8.5 kg
POWER AND COOLING	Hot-Swappable Power Supplies	1 + 1 (Active)	1 + 1 (Active)	1 + 1 (Active)
	Power Supply Unit Scale	non-PoE: 550 W, PoE: 920 W or 1600 W	non-PoE: 550 W, PoE: 1600 W	PoE: 1600 W
	Power Supply Input	100 ~ 240 VAC	100 ~ 240 VAC	100 ~ 240 VAC
	Hot-Swappable FAN Module	2 + 1 (Fixed)	2 + 1 (Fixed)	2 + 1 (Fixed)
	Airflow	Front to Back / Back to Front	Front to Back / Back to Front	Front to Back / Back to Front
	Max Power Consumption (w/o optical module or PoE loading)	< 200 W	< 200 W	< 200 W
SYSTEM CONTROL INTERFACE	Serial Console Port	RJ-45	RJ-45	RJ-45
	Management Port	1 GbE RJ-45	1 GbE RJ-45	1 GbE RJ-45
	USB Port	USB2.0, Type A (Integrated ARM) USB3.0, Type A	USB3.0, Type A	USB3.0, Type A
ENVIRONMENTAL	Operating Temperature (F2B @ sea level)	0°C to 45°C	0°C to 45°C	0°C to 45°C
	Operating Temperature (B2F @ sea level)	0°C to 45°C	0°C to 45°C	0°C to 45°C
	Humidity	5 % to 85 %	5 % to 85 %	5 % to 85 %
	Altitude	3050 m	3050 m	3050 m
CERTIFICATION	Safety	UL / cUL, CB	UL / cUL, CB	UL / cUL, CB
	EMC	Class A (Class B with shielded cable) FCC / ICES003, CE, VCCI	Class A (Class B with shielded cable) FCC / ICES003, CE, VCCI	Class A (Class B with shielded cable) FCC / ICES003, CE, VCCI
FEATURES	CPU	Integrated ARM 2C Intel Atom 4C	Intel Atom 4C / 8C	Intel Atom 8C
	Memory	8 GB / 16 GB	8 GB / 16 GB / 32 GB	16 GB / 32 GB
	Storage	32 GB / 64 GB	64 GB / 128 GB / 256 GB	64 GB / 128 GB / 256 GB
	Platform Software	ONL, ONIE, Redfish	ONL, ONIE, Redfish	ONL, ONIE, Redfish
	NOS	SONiC	SONiC	SONiC
	Security	TPM2.0, Secure Boot	TPM2.0, Secure Boot	TPM2.0, Secure Boot
	Link-Level Encryption	256b MACsec	256b MACsec	256b MACsec
	Power-over-Ethernet (PoE)	All ports capable of 90 W PoE++ (IEEE 802.3bt Type 4)	All ports capable of 90 W PoE++ (IEEE 802.3bt Type 4)	All ports capable of 90 W PoE++ (IEEE 802.3bt Type 4)

Networking Solutions – Enterprise Access Switches (continued)

PLATFORM SOLUTIONS		 ES1500	 ES1500-8P
PERFORMANCE	Description	1U 24 / 48-port 2.5 GbE (PoE) Access Switch	1U 8-port 2.5 GbE (PoE) Access Switch
	Switching Capacity	220 Gbps	120 Gbps
	MTBF	> 150 khrs	> 150 khrs
STANDARD PORTS	Quantity	24 / 48	8
	Speed	2.5 GbE	2.5 GbE
	Type	RJ-45	RJ-45
UPLINK PORTS	Quantity	4	4
	Speed	25 GbE	25 GbE
	Type	SFP28	SFP28
MECHANICAL	Form Factor	1 RU	1.1 RU
	Height x Width x Depth	43.4 x 438.2 x 395.6 mm	49.5 x 325 x 377.6 mm
	Weight	8.2 kg	7.2 kg
POWER AND COOLING	Hot-Swappable Power Supplies	1 + 1 (Active)	1 (field replaceable)
	Power Supply Unit Scale	non-PoE: 550 W, PoE: 920 W or 1600 W	300 W
	Power Supply Input	100 ~ 240 VAC	100 ~ 240 VAC
	Hot-Swappable FAN Module	3 + 1 (Fixed)	Fanless
	Airflow	Front to Back / Back to Front	n/a
	Max Power Consumption (w/o optical module or PoE loading)	< 225 W	< 200 W
SYSTEM CONTROL INTERFACE	Serial Console Port	RJ-45	RJ-45
	Management Port	1 GbE RJ-45	1 GbE RJ-45
	USB Port	USB2.0, Type A (Integrated ARM) USB3.0, Type A	USB2.0, Type A (Integrated ARM)
ENVIRONMENTAL	Operating Temperature (F2B @ sea level)	0°C to 45°C	-20°C to 50°C
	Operating Temperature (B2F @ sea level)	0°C to 45°C	n/a
	Humidity	5 % to 85 %	5 % to 85 %
	Altitude	3050 m	3050 m
CERTIFICATION	Safety	UL / cUL, CB	UL / cUL, CB
	EMC	Class A (Class B with shielded cable) FCC / ICES003, CE, VCCI	Class A (Class B with shielded cable) FCC / ICES003, CE, VCCI
FEATURES	CPU	Integrated ARM 2C Intel Atom 4C	Integrated ARM 2C
	Memory	16 GB / 32 GB	8 GB
	Storage	64 GB / 128 GB / 256 GB	32 GB
	Platform Software	ONIE, Redfish	ONIE, Redfish
	NOS	SONiC	SONiC
	Security	TPM2.0, Secure Boot	TPM2.0, Secure Boot
	Link-Level Encryption	256b MACsec	256b MACsec
	Power-over-Ethernet (PoE)	All ports capable of 90 W PoE++ (IEEE 802.3bt Type 4)	All ports capable of 90 W PoE++ (IEEE 802.3bt Type 4)

Storage Solutions – Controllers

PRODUCT		SC6100	SC6110
DESCRIPTION		A 2U, 24 drive bay dual-node PCIe Gen 5 storage controller designed for high availability	A 2U, 32 drive bay dual-node PCIe Gen 5 storage controller designed for high availability
USE CASES	Generative AI	✓	✓
	Cloud Storage	✓	✓
	Video Surveillance	✓	✓
	Object Storage	✓	✓
	Data Analytics	✓	✓
SYSTEM FORM FACTOR, TYPE		2U, HA Storage Controller	2U, HA Storage Controller
CPU/ DIMM PER NODE		1x AMD EPYC 9004 12x DDR5 DIMM	1x AMD EPYC 9004 12x DDR5 DIMM
I/O PORT PER SYSTEM		4x 10 GbE RJ-45	4x 10 GbE RJ-45
MANAGEMENT INTERFACE		BMC	BMC
EXPANSION SLOTS		2 x8 + 2 x16 PCIe Gen 5 per node	2 x8 + 2 x16 PCIe Gen 5 per node
NON-TRANSPARENT BRIDGE (NTB)		x16	x16
DRIVE FORM FACTOR		U.2 (2.5")	EDSFF E3
DRIVE COUNT		24	32
DRIVE INTERFACE		PCIe Gen 5	PCIe Gen 5
POWER LOSS PROTECTION		Lithium BBU	Lithium BBU
POWER SUPPLY UNIT (PSU)		2400 W Titanium 1+1	3000 W Titanium 1+1
HEIGHT X WIDTH X DEPTH		87.6 x 446.4 x 874 mm	87.6 x 446.4 x 891.67 mm
WEIGHT		40 kg	47 kg
SYSTEM UPLINK		PCIe Gen 5	PCIe Gen 5

Storage Solutions – Expansion

PRODUCT		SE4200	SD6300	SD6200	SD4100
DESCRIPTION		A 2U, 24 drive bay dual-canister PCIe Gen 4 storage expansion (JBOD) system designed for high availability	A compact 4U, 108 drive bay dual-canister SAS-4 ultra-dense storage expansion (JBOD) system designed for high availability	A 4U, 90 drive bay dual-canister SAS-4 dense storage expansion (JBOD) system designed for high availability	A 2U, 12 drive bay dual-canister SAS-4 storage expansion (JBOD) system designed for high availability
USE CASES	Generative AI	✓	✓	✓	-
	Cloud Storage	✓	✓	✓	-
	Video Surveillance	-	✓	✓	✓
	Object Storage	-	✓	✓	✓
	Data Analytics	✓	✓	✓	-
SYSTEM FORM FACTOR, TYPE		2U, HA JBOD	4U, HA JBOD	4U, HA JBOD	2U, HA JBOD
CPU/ DIMM PER NODE		-	-	-	-
I/O PORT PER SYSTEM		16x Mini SAS HD	8x Mini SAS HD	8x Mini SAS HD	4x Mini SAS HD
MANAGEMENT INTERFACE		SES	SES	SES	SES
EXPANSION SLOTS		-	-	-	-
NON-TRANSPARENT BRIDGE (NTB)		-	-	-	-
DRIVE FORM FACTOR		U.2 (2.5")	3.5" or 2.5"	3.5"	3.5"
DRIVE COUNT		24	108	90	12
DRIVE INTERFACE		PCIe Gen 4	SAS-3 & SAS-4	SAS & SATA	SAS & SATA
POWER LOSS PROTECTION		-	-	-	-
POWER SUPPLY UNIT (PSU)		900 W Platinum 1+1	2700 W Titanium CPRS 1+1	1300 W titanium 2+2 or 3+1	800 W Titanium CPRS 1+1
HEIGHT X WIDTH X DEPTH		87.4 x 446 x 536 mm	175 x 466 x 1125 mm	175 x 446 x 1006 mm	87 x 446 x 545 mm
WEIGHT		22 kg	120.25 kg	135 kg	-
SYSTEM UPLINK		PCIe Gen 4	SAS-4	SAS-4	SAS-4

Services and Support Offering

Celestica's technical support services are available for purchase. We are here to help our customers maintain their Celestica solutions and resolve technical issues that may arise. We are dedicated to providing our customers with the resources needed to succeed.

Our Customer Experience (CX) engineers manage your support case from beginning to end, ensuring issue resolution to your satisfaction.

Celestica Care

Includes:

- Knowledge Base Access
- Monday through Friday 8 am-5 pm local access to technical support, excluding holidays
- Hardware and software troubleshooting
- Online ticket creation and tracking
- Firmware updates
- Access to software releases

Celestica Care Plus

Includes all the features of Celestica Care in addition to the following:

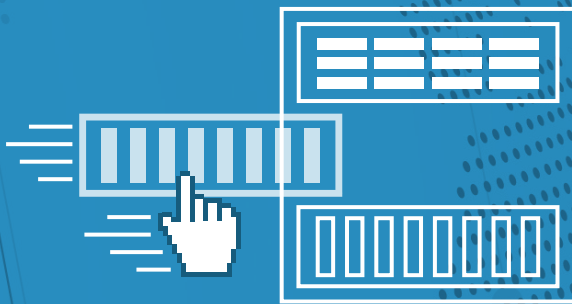
- 24/7/365 global access to technical support
- Defined response time service level agreement (SLA)
- Escalation Matrix – Management notification for critical and high-priority instances

Celestica Care Advanced

Includes all the features of Celestica Care Plus in addition to:

- Enhanced technical response time SLA
- Return Material Authorization (RMA) on hardware failures
- Two-business-day advanced hardware replacement

In addition, we also offer an Advanced Exchange Program (AEP) that can be purchased separately for Celestica Care and Celestica Care Plus.



Use our [interactive product portfolio tool](#) to configure your infrastructure.



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April 2026 (AK/AH/ACG)