



DISCOVERY DEVELOPER



The fastest, easiest and most cost-effective way to get started with open hardware. Whether considering a move to open-hardware infrastructure or designing and validating a clustered application prior to deployment, Sesame Discovery Developer is a convenient and sustainable plug-and-play solution.

Sesame Discovery Developer is built on thousands of person-years of design effort by the members of the Open Compute Project (OCP), proven via extensive use in hyperscale data centers. Our recertified solutions improve environmental sustainability while enabling you to execute the full potential of your scalable applications. Sesame Discovery Developer brings a level of data center experience into your development and laboratory setups.

The Sesame Discovery Developer system is built with the single engineer in mind so that everyone on your team can afford a cluster under their desk. Designed to be manageable and mobile, this rolling desktide system can be used in the office, the laboratory or anywhere you might need to build a modest cluster to validate your code or infrastructure tools.

KEY BENEFITS

- **Easy acquisition/deployment** with desktide form factor and entry-point pricing
- **Quick start** and ready to use upon delivery
- **Plugs** into standard 110V (US) or 220V (Europe, Asia) wall sockets (cables included)
- **Fits** under desk: 240 x 680 x 993 mm
- **Integrated 10 GbE** networking (full bandwidth among nodes and convenient RJ45 uplink to desktop network)
- **Fully open** configuration and manageability tools



INDUSTRY-STANDARD
x86 DESKSIDE
INFRASTRUCTURE



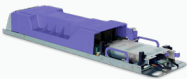
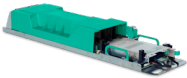
STANDARD
110V/220V POWER

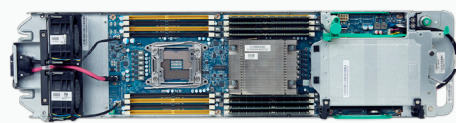
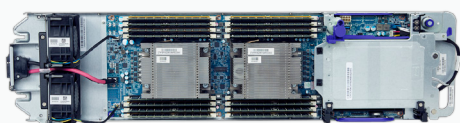


THREE OR FOUR NODES
OF POWERFUL COMPUTE



TECH SPECS

		NODES	CPU	MEMORY	NETWORK	BOOT
	PURPLE	compute 2S	2x 12-core x86	256 GB (16x16)	1x10 GbE SFP+	120GB M-SATA
	MINT	management, infrastructure	1x 12-core x86	64 GB (4x16)	1x10 GbE SFP+	120GB M-SATA



BASE			GROWTH			SCALE		
compute/infra	MINT	1x 12c 64GB 10G	compute	MINT	1x 12c 64GB 10G	compute	PURPLE	2x 12c 256GB 10G
compute	MINT	1x 12c 64GB 10G	compute	MINT	1x 12c 64GB 10G	compute	PURPLE	2x 12c 256GB 10G
compute	MINT	1x 12c 64GB 10G	compute	MINT	1x 12c 64GB 10G	compute	PURPLE	2x 12c 256GB 10G
			compute	MINT	1x 12c 64GB 10G	compute	PURPLE	2x 12c 256GB 10G

DIMENSIONS	240 x 680 x 993 mm (WxHxD)	MAX SERVER COUNT	5	DOORS AND PANELS	Yes
POWER INPUT	110/220V 50/60Hz	WEIGHT	35kg	LOCK	Yes
MAX POWER	1600 W	MAINTENANCE	tool-free	WARRANTY	1 year