

The Edge Series includes our HE100 and HE500 families that are designed for edge computing, small remote sites, and for disaster recovery.

HE100	CPU	RAM	STORAGE	NETWORK	DIMENSIONS	POWER	CERTIFICATIONS
<b>HE153</b>	<ul style="list-style-type: none"> <li>i5-1350P 12C/16T 4.7GHz (4 Performance Cores)</li> <li>i7-1370P 14C/20T 5.2GHz (6 Performance Cores)</li> </ul>	16, 32, 64 DR4 SODIMM	1 x M.2 NVMe 1TB, 2TB, 4TB, 8TB	2 x 2.5GbE	2.13" (54mm) H x 4.6" (117mm) W x 4.4" (112mm) D	19V 120W (110-240V) External Power Supply	<ul style="list-style-type: none"> <li>IEC/EN/UL 60950-1, IEC/EN/UL 62368-1</li> <li>FCC Part 15B/15C/15E</li> <li>EU RoHS</li> </ul>
<b>HE153s</b>	<ul style="list-style-type: none"> <li>i5-1350P 12C/16T 4.7GHz (4 Performance Cores)</li> </ul>			1 x 2.5GbE			

HE500	CPU	RAM	STORAGE	NETWORK	DIMENSIONS	POWER	CERTIFICATIONS
<b>HE501</b>	<b>Intel® Xeon® E-2300</b> <ul style="list-style-type: none"> <li>1 x E-2324G 4C/4T, 3.1GHz</li> <li>1 x E-2334 4C/8T, 4.8GHz</li> <li>1 x E-2386G 6C/12T, 3.5GHz</li> <li>1 x E-2388G 8C/16T, 3.2GHz</li> </ul>	16, 32, 64, 128 DDR4 ECC UDIMM	4 x HDD 2TB, 4TB, 8TB, 12TB	2 x 10GBase-T 4 x 10GbE SFP+	1.7" (43mm) H x 17.1" (434mm) W x 22.5" (570.23mm) D	2 x 600W (100-240V) Power Supply Units	UL/CB, CE, FCC
<b>HE551</b>			1 x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB 3 x HDD 2TB, 4TB, 8TB, 12TB				
<b>HE551F</b>			4 x SSD 480GB, 960GB, 1.92TB, 3.84TB, 7.68TB				

HYPERCORE OS v9			FORM FACTORS
<b>Guest OS Support</b> <b>Windows:</b> Windows Server 2022, Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008, Windows Server 2008 R2, Windows Server 2003 R2, Windows 11, Windows 10, Windows 8 (64 bit), Windows 7, Windows Vista <b>Linux:</b> RHEL/CentOS, SUSE Linux Enterprise, and more. See Hypercore Support Matrix for details. <b>Other:</b> Other operating systems that run on virtualized x86 and x64 platforms may work, but they will not be fully supported by Scale Computing.	<b>Scalability</b> Customer can add up to 8 nodes per cluster with no disruption to operation. Contact Scale Computing for information on designing clusters larger than 8 nodes.	<b>Management</b> Web browser-based GUI, email, and Syslog notifications, Automatic VM failover and live migration between nodes, Built in hypervisor (included)	  HE153, HE153s  HE501, HE551, HE551F