

# LIVA Z Series

Compact, configurable industrial mini PCs for edge computing



Model	Platform (CPU Options)	Memory (RAM)	Storage Options	Expansion & Unique Features
<b>LIVA Z</b>	- Intel Pentium N4200 - Intel Celeron N3350	Up to 8GB DDR3L	- eMMC (32GB/64GB) - 1× M.2 SATA SSD slot	Dual Gigabit LAN; Mini DisplayPort.
<b>LIVA Z2</b>	- Intel Pentium N5030 - Intel Celeron N4120 - Intel Celeron N4020	Up to 8GB DDR4	- eMMC (32GB/64GB) - 1× 2.5" HDD support	Dual HDMI ports.
<b>LIVA Z3</b>	- Intel Pentium Silver N6000 - Intel Celeron N5100 - Intel Celeron N4500	Up to 16GB DDR4	- 1× eMMC 5.1 - 1× M.2 2280 NVMe	Jasper Lake SoC; 4K Resolution support.
<b>LIVA Z3E</b>	- Intel Pentium Silver N6000 - Intel Celeron N5100 - Intel Celeron N4500	Up to 16GB DDR4	- 1× eMMC 5.1 - 1× M.2 2280 NVMe - 1× 2.5" SATA HDD/SSD	2× COM Ports (RS232); Expansion chassis.
<b>LIVA Z3 Plus</b>	- Intel Core i7-10710U - Intel Core i7-10510U - Intel Core i5-10210U - Intel Core i3-10110U	Up to 64GB DDR4	- 1× M.2 2280 NVMe - Intel Optane support	Dual Gigabit LAN; Comet Lake-U series.
<b>LIVA Z3E Plus</b>	- Intel Core i7-10710U - Intel Core i7-10510U - Intel Core i5-10210U - Intel Core i3-10110U	Up to 64GB DDR4	- 1× M.2 2280 NVMe - 1× 2.5" SATA HDD/SSD	2× COM Ports; Optional HDMI- In capture card.
<b>LIVA Z4</b>	- Intel Twin Lake SoC	Up to 16GB DDR4	- 1× M.2 2280 NVMe	Ultra-compact (99.9mm × 99.9mm); Linux support.
<b>LIVA Z5 Plus</b>	- Intel Raptor Lake-U U300 - Intel Core i3-1315U - Intel Core i5-1335U - Intel Core i5-1345U (vPro) - Intel Core i7-1355U - Intel Core i7-1365U (vPro)	Up to 64GB DDR4	- 1× M.2 2280 Gen 4 NVMe	Dual 2.5 Gbps LAN; USB4 (40Gbps); Optional TPM.
<b>LIVA Z5E Plus</b>	- Intel Raptor Lake-U U300 - Intel Core i3-1315U - Intel Core i5-1335U - Intel Core i5-1345U (vPro) - Intel Core i7-1355U - Intel Core i7-1365U (vPro)	Up to 64GB DDR4	- 1× M.2 2280 Gen 4 NVMe - 1× 2.5" SATA HDD/SSD	4× COM Ports (RS232/422/485); Dual 2.5 Gbps LAN.
<b>LIVA Z5F Plus</b>	- Intel Core i3-1315U - Intel Core i5-1335U - Intel Core i5-1345U (vPro) - Intel Core i7-1355U	Up to 64GB DDR4	- 1× M.2 2280 Gen 4 NVMe - 1× 2.5" SATA HDD/SSD	Fanless thermal design; 3× COM Ports; Kensington lock.
<b>LIVA Z11 Plus</b>	- Intel Core Ultra 7 (255H/225H/155H) - Intel Core Ultra 5 (125H)	Up to 96GB DDR5	- 2× M.2 NVMe slots (2280 & 2242 Gen 4)	USB4 (40Gbps); Dual LAN (2.5G + 1G); DDR5 6400MHz support.