

## Technical Specifications of Industrial PC

Sl. No	Description	Specification
1.	Type	Industrial PC
2.	Processor	Intel processor i9 - 14th Generation or better
3.	Memory-RAM	16 GB DDR5 or higher capacity
4.	Hard Disk and Storage	Minimum 1TB SATA HDD and 1TB SSD
5.	Peripherals <sup>7</sup>	Industrial grade mother board which is compatible with Intel processor i9 - 14th Generation with DP, HDMI, VGA, DDR5 & USB3.2
6.	Monitor	Min 22 inches LED Monitor
7.	Accessories	USB Keyboard and USB Mouse
8.	Operating System	Windows 11 OS Professional (Original with latest updates) – 64 Bit or later version
9.	Expansion	<b>Min no. of slots:</b> PCIe x1 – 1 No. (Gen 4) PCIe x4 – 2 Nos. (Gen 4) PCIe x8 - 2 Nos. (1 x Gen 4 x4 link, 1 x Gen 3 x4 link) PCIe x16 - 2 Nos. (1 x Gen 5 x8 link, 1 x Gen 4 x8 link)
10.	SMPS	500W or better
11.	Optical Storage	DVD-RW drive
12.	I/O Ports	I/O Ports (Min): LAN: 2 x 1G LAN Ports Serial: 2 Ports USB 3.2: 6 Ports of which at least 2 ports should be front accessible. USB 2.0: 2 Ports
13.	Mounting	4U, 19" Rack Mountable Chassis
14.	Cooling Solutions	Internal fan with air filter
15.	Warranty	Minimum 1 year