

MODEL	TeraQ_Edge Ultra	TeraQ_Edge Pro	TeraQ_Edge Prime	TeraQ_Edge Core	TeraQ_Edge Lite
					
GPU	RTX 2000 Ada / 16GB	A2000 / 12GB	A2000 / 6GB	RTX A1000 / 8GB	A400 / 4GB
CUDA Cores	2816(Ada Lovelace)	3328 (Ampere Architecture)	3328 (Ampere Architecture)	2048 (Ampere Architecture)	768 (Ampere Architecture)
Tensor Cores	88 (4th Gen)	104 (3rd Gen)	104 (3rd Gen)	64 (3rd Gen)	24 (3rd Gen)
Processor	AMD Ryzen Embedded V2718 [8Core/16Thread]	AMD Ryzen Embedded V2718 [8Core/16Thread]	AMD Ryzen Embedded V2718 [8Core/16Thread]	AMD Ryzen Embedded V2516 [6Core /12Thread]	AMD Ryzen Embedded R1606G [2Core /4Thread]
RAM	32GB	32GB	32GB	16GB	16GB
Storage	1TB	1TB	500GB	500GB	256GB
WiFi	WiFi 6	WiFi 6	WiFi 6	WiFi 6	WiFi 6
Ethernet	2 x GbE (RJ-45)	2 x GbE (RJ-45)	2 x GbE (RJ-45)	2 x GbE (RJ-45)	2 x GbE (RJ-45)
USB Ports	2 x USB 3.1 Gen1 , 2 x USB 2.0	2 x USB 3.1 Gen1 , 2 x USB 2.0	2 x USB 3.1 Gen1 , 2 x USB 2.0	2 x USB 3.1 Gen1 , 2 x USB 2.0	2 x USB 3.0, 2 x USB 2.0
Serial Ports	1 x RS-232/422/485, 1 x RS-232	1 x RS-232/422/485, 1 x RS-232	1 x RS-232/422/485, 1 x RS-232	1 x RS-232/422/485, 1 x RS-232	1 x RS-232/422/485, 1 x RS-232
Display	DP	DP	DP	DP	DP
Audio	Mic-in, Line-in, Line-out	Mic-in, Line-in, Line-out	Mic-in, Line-in, Line-out	Mic-in, Line-in, Line-out	Mic-in, Line-in, Line-out
Power In	12V DC	12V DC	12V DC	12V DC	12V DC
OS Support	Linux / Windows	Linux / Windows	Linux / Windows	Linux / Windows	Linux / Windows
System Wattage	50 ~ 95W	50 ~ 95W	50 ~ 95W	10 ~ 75W	10 ~ 75W
Price Inc.GST	207,090/-	170,805/-	155,760/-	138,600/-	85,000/-