

Vaidio Appliance Prodct Lines, Specs and AI Functions

產品線	產品型號	外型屬性	CPU	RAM	System Storage	AI Storage	NVIDIA GPU	配屬 AI 作業系統	可支援的 Vaidio AI 模組(需另行採購)													AI 作業系統具備功能																					
									Max VS	Max ID	Max FRS	Max OLB	Max PPE	Max PC	Max VC	IDV w/FRS	AGD w/FRS	FSD w/ID	WDA w/ID	MMR w/LPR	LPR PK	LPR City	LPR H.W.	CHM	LV	Stat.	MAP	SH TAG	APP	Clustering													
VSB	VSB-110	PC	i5/Xeon	8GB	240GB	1TB	High PERF GPU	CPS-100	13	8	4	4	8	2	2	2	4	6	6	2	4	2	1	0	0	0	0	0	0	0													
	VSB-110c	IPC	i5	8GB	240GB	1TB	MXM Embedded GPU		13	8	4	4	8	2	2	2	4	6	6	2	4	2	1	0	0	0	0	0	0	0	0												
	VSB-110w	IPC	i5	8GB	240GB	1TB	MXM Embedded GPU		13	8	4	4	8	2	2	2	4	6	6	2	4	2	1	0	0	0	0	0	0	0	0												
	VSB-130	PC	i7/Xeon	16GB	240GB	2TB	High PERF GPU	CPS-500	26	16	8	8	16	4	4	6	8	14	14	4	8	4	2	0	0	0	0	0	0	0	0												
	VSB-510	1U	Xeon	16GB	240GB	2TB	High PERF GPU		26	16	8	8	16	4	4	6	8	14	14	4	8	4	2	0	0	0	0	0	0	0	0												
	VSB-530	2U	Xeon x2	32GB	480GBx2	另行選購	Dual High PERF GPU		52	26	16	16	26	8	8	10	16	24	24	8	16	8	4	0	0	0	0	0	0	0	0												
	VSB-550	2U	Xeon x2	64GB	480GBx2	另行選購	Dual High PERF GPU		52	52	32	32	52	16	16	21	32	50	50	16	32	16	8	0	0	0	0	0	0	0	0												
	VSB-570	2U	Xeon x2	96GB	480GBx2	另行選購	Dual High PERF GPU		96	64	32	32	64	16	16	21	32	62	62	16	32	16	8	0	0	0	0	0	0	0	0												
	VSB-710	4U	Xeon x4	128GB	1TB x2	另行選購	Quad High PERF GPU		CPS-700	(192)	128	64	64	128	32	32	42	64	126	126	32	64	32	16	0	0	0	0	0	0	0	0											
VSB w/LPR conf.	VSB-110-LPR	PC	i5/Xeon	8GB	1 TB	3TB	High PERF GPU	CPS-100	8	Not Available										8	8	4	2	0	0	0	0	0	0	0	0	0											
	VSB-110c-LPR	IPC	i5	8GB	1 TB	2TB	MXM Embedded GPU		8	Not Available										8	8	4	2	0	0	0	0	0	0	0	0	0											
	VSB-110w-LPR	IPC	i5	8GB	1 TB	2TB	MXM Embedded GPU		8	Not Available										8	8	4	2	0	0	0	0	0	0	0	0	0											
	VSB-130-LPR	PC	i7/Xeon	16GB	1 TB	6TB	High PERF GPU	CPS-500	13	Not Available										13	13	8	5	0	0	0	0	0	0	0	0	0	0										
	VSB-510-LPR	1U	Xeon	16GB	1 TB	6TB	High PERF GPU		13	Not Available										13	13	8	5	0	0	0	0	0	0	0	0	0											
	VSB-530-LPR	2U	Xeon x2	32GB	2TB x2	另行選購	High PERF GPU		26	Not Available										26	26	16	10	0	0	0	0	0	0	0	0	0											
	VSB-550-LPR	2U	Xeon x2	64GB	4TB x2	另行選購	Dual High PERF GPU		52	Not Available										52	52	32	20	0	0	0	0	0	0	0	0	0											
	VSB-710-LPR	4U	Xeon x4	128GB	2.4TB x4	另行選購	Quad High PERF GPU		CPS-700	(104)	Not Available										104	104	64	40	0	0	0	0	0	0	0	0	0										
AI Edge *1	VSA-30-VS	AIOT	ARM	4GB	16GB	128GB SD Card	JETSON NANO	Vaidio Edge Core Vision Platform Software	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a													
	VSA-30-ID								(1)	1																					n/a	1	1*2	1*2	n/a	n/a	X	X	X	O	O	O	X
	VSA-30-PPE								(1)	n/a																							n/a	n/a									
	VSA-50-VS	AIOT	ARM	8GB	16GB	256GB SD Card	JETSON XAVIAR NX	Vaidio Edge Core Vision Platform Software	4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a													
	VSA-50-ID								(2)	2																					2*2	2*2											
	VSA-50-PPE								(2)	n/a																					1	n/a	1	n/a	2	2 Parking or 1 City							
	VSA-50-FR								(1)	n/a	1	n/a	n/a	n/a	2	2 Parking or 1 City																											
	VSA-50-LPR								(2)	n/a	n/a	n/a	n/a	n/a	n/a	2	2 Parking or 1 City																										
Demo Bundle	VS-Demo-110	PC	i5/Xeon	8GB	240GB	1TB	High PERF GPU	CPS-100	12	2	1*3	2	2	1	1	1	1	1	1	1	1	1*3	0	0	0	0	0	0	0	0													

Optional

*1 Vaidio AI Edge analytics function is independent, one device only can run 1 kind of major video analytics. () means the VS is came with the major analytics function.

*2 'By default, VSA-30-ID and VSA-50-ID are specialized for intrusion detection of general objects. Please specify if Fire & Smoke or Weapons intrusion detection is required.

*3 VS-DEMO-110: FR and LPR are optional, initial delivery includes 30 days trial license.