

Aetina Peripherals List for Jetson Platforms/Systems



Category	Partner	Part number	Model Name	Description	Interface	AX720	AN110	AN810	AT017	AIE-CN11/CT41	AIE-CN12/CT42
4G/LTE	Fibocom	TBD	FM101-EAU	LTE Cat6 M.2 B-Key 3042 with GNSS	B-Key 3042			V			
5G/LTE	Cinterion	53-0LMV31-0000	MV31-W	5G eMBB M.2 B-Key 3042 with GNSS	B-Key 3042			V			
	Telit	53-0LF980-0000	FN980	5G/LTE M.2 B-Key 3050 with GNSS	B-Key 3050			V			
	SIMCom	TBD	SIM8202G-M2	5G/LTE M.2 B-Key 3042	B-Key 3042			V			
Camera	APPRO	53-0DA2BN-0005	A2B-NV-S290THBR-T1	IMX290-SerDes(V-by-One) 1920*1080 60fps	MIPI	V	V	V			
		53-0DA2AN-0001	A2A-NV-S290T1-V10	IMX290 without ISP 1920*1080 60fps	MIPI	V	V	V			
		53-0DA2BN-000A	A2B-NV-MC415MP-B15A	IMX415, MIPI-4Lane (3840x2160) FFC 36PIN 10cm	MIPI	V	V	V			
		53-0DA2BN-000B	A2B-NV-MC415MP-B15	IMX415, MIPI-2Lane (3840x2160) FFC 15PIN 11cm	MIPI		V				
		53-0DA2BN-0009	A2A-NV-S290MP-ORT6	SONY CMOS AP-IMX290-MIPIYUVx6	MIPI	V	V	V			
		53-0DA2BN-0006	A2B-NV-S334BR-V12	IMX334 with ISP 3840*2160, M16 (FFC 10CM)	MIPI	V	V	V			
		53-0DA2BN-0008	A2B-NV-S334BR-V12	IMX334 with ISP 3840*2160, M16 (FFC 13CM)	MIPI	V	V	V			
		TBD	AP-IMX334-MIPIYUVx1	IMX334, 4K(3840x2160), 36PIN FFC	MIPI	V	V	V			
		TBD	AP-AR0234-Mini-MIPIYUV	AR0234, 2.3M(1920x1200), 15/36PIN FFC	MIPI	V	V	V			
	e-con Systems	TBD	See3CAM_CU27	IMX415, FHD (1920 x 1080)	USB	V	V	V	V	V	V
		TBD	STURDeCAM20_CUXVR	AR0230AT, FHD (1920 x 1080)	GMSL	V		V			
		TBD	NileCAM21_CUXVR	AR0233AT, FHD (1920 x 1080)	GMSL	V		V			
	iSSATek	TBD	CubiCAM-Mini	CubiCAM-Mini	USB	V	V	V	V	V	V
		TBD	CubiCAM-Pro	CubiCAM-Pro	USB	V	V	V	V	V	V
		TBD	CAMino	CAMino	USB	V	V	V	V	V	V
	LIPS	TBD	LIPSedge AE400	LIPSedge AE400 supports GigE with PoE , IP67, 1280x720	POE	V	V	V	V	V	V
	oToBrite	TBD	oToCAM264ISP-L61T (IMX390)	SONY IMX390, 2M(1920x1080), Fakra coax Cable	FPD-Link III	V					

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GPS	Antzer	53-0LM8N0-0000	ANNA-M02N1	M.2 E-Key 2230 with NEO-M8N module, w/o Li-coin battery	E-Key 2230	V	V	V		V	V
WIFI	Millitronic	53-0GA210-0000	AX210	Intel Wi-Fi 6E AX210.NGW, M.2 E-Key 2230 for NVIDIA Jetson	E-Key 2230	V	V	V		V	V
Storage	Innodisk	53-0C3TE6-0015	DEM28-C12DD1KCAQF	512GB M.2 P80 3TE6 3D TLC 0~70°C	M-Key 2280	V		V			
		53-0C3TE6-0017	DEM28-B56DD1KCAQF	256GB M.2 P80 3TE6 3D TLC 0~70°C	M-Key 2280	V		V			
		53-0C3TE6-0018	DEM28-A28DD1KCADF	128GB M.2 P80 3TE6 3D TLC 0~70°C	M-Key 2280	V		V			
		53-0C3TE6-000F	DEM24-C12DD1KCAQF	512GB M.2 P42 3TE6 3D TLC 0~70°C	M-Key 2242					V	V
		53-0C3TE6-0019	DEM24-B56DD1KCAQF	256GB M.2 P42 3TE6 3D TLC 0~70°C	M-Key 2242					V	V
		53-0C3TE6-0020	DEM24-A28DD1KCADF	128GB M.2 P42 3TE6 3D TLC 0~70°C	M-Key 2242					V	V
		53-0C3TE6-0000	DTM28-01TDD1EWAQF	M.2 NVME 3TE6 1TB 3D TLC -40~85°C SSD with an Azure Sphere inside supports out-of-band network management	M-Key 2280	V		V			