Содержание

Advantech 3

Advantech

name:

Advantech

link:

https://www.advantech.com/

tags:

som, som-com-hpc, som-com-express, som-smarc, som-qseven, som-etx, som-xtx

img	struct	↓ link	pn	formfactor	manufacturer	cpu	emmc	ram	temprange	dp	hdmi	lvds	ethernet	dsi	csi	usb2	usb3	pcie	can	spi	i2c	smbus	uart	dimension	bios	datasheet_wiki	page_wiki
		advantech-som-2532	SOM-2532	SMARC	Advantech	Intel® Atom® x6000E Celeron® Pentium® Elkhart Lake	64 GB	16 GB LPDDR4x	-40...+85 °C	2 (or 1 hdmi)	1 (or dp)	1 2ch(or dsi/edp)	2 (Marvell 88E1512)	1 (or edp/lvds 2ch)		6	2	4 gen 3 (1x4, 2x2, 4x1)	2	1 + 1 espi			4 (2 full)	82x50	AMI Aptio V	link	page
		advantech_som-7532	SOM-7532	COM Express Type 10	Advantech	Intel Atom x6000E	32/64 GB	2/4/8/16 GB LPDDR4	0...+60 °C, -40...+85 °C	1 DP/HDMI/VDI		Single Channel via eDP<>LVDS IC (or eDP)	1 (2.5 GBit, SGMII) (I225)	-	-	6(8)	2	x4 x 1, x2 x 2, x1 x 4 gen 3	-?	+ (BIOS, TPM 2.0)	1 (from EC/CPU)	1 (from EC/CPU)	2 from EC/2 CAN from EC/2 CAN from SoC	84 x 55 mm	AMI UEFI 256Mbit	link	page

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