

Содержание

Advantech	3
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Advantech

name:

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<https://www.advantech.com/>

tags:

[som](#), [som-com-hpc](#), [som-com-express](#), [som-smarc](#), [som-qseven](#), [som-etx](#), [som-xtx](#)

img	struct	z link	pn	formfactor	manufacturer/cpu	emmc	ram	temprange	dp	hdmi	usb	ethernet	dsd	csi	usb2	usb3	pcie	can	gpio	rtc	i2c	lmbus	uart	dimension	bios	datasheet	wiki	page	wiki
		advantech-som-2532	SOM-2532	SMARC	Advantech Intel® Atom® E6800E Celeron® Blinnat Lake	64 GB	16 GB LPDDR4x	-40...+85 °C	2 (or 1 hdmi)	1 (or ddp)	1 2ch (or ddp)	2 (Marvell 88E1332)	1 (or edp/lvds 2ch)		6	2	4 gen 3 (x4, 2x2, x1)	2	1 + 1 expi				4 (2 full)	82x50	AMI Aptio V	link	page		
		advantech-som-7532	SOM-7532	COM Express Type 10	Advantech Intel Atom® E6800E	32/64 GB	24/8/16 GB LPDDR4	0...+60 °C -40...+85 °C	1 DP/HDMI/VDI		Single Channel via xDP => LVDS IC (or xDP)	1 (2.5 GbE SGMII) (U25)			8(B)	2	x4 x 1, x2 x 2, x1 x 4 gen 3	2	+ (BIOS, TPM 2.0)	1 (from EC/CPU)	1 (from EC/CPU)		2 from EC/2 CAN from EC/2 CAN from SEC	84 x 55 mm	AMI UEFI 256Mbit	link	page		

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