

Содержание

Congatec	3
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Congatec

name:

Congatec

link:

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

tags:

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

img	struct	link	pin	formfactor	manufacturer/cpu	emmc	ram	temprange	dp	hdmi	lvds	ethernet	dsl	csi	usb2	usb3	pcie	can	gpi	i2c	smbus	uart	dimension	bios	datasheet	wiki	page	wiki
		congatec_conga-ma7	Conga-Ma7	COM Express Type 10	Congatec	Intel Atom x6000E	32/64 GB	24/16 GB LPDDR4 0...+60 °C, 40...+85 °C	1 DP(HDMI/VDI)		Single Channel via xDP+>LVDS (1 for xDP)	2 (1 Gbit, 10/100/1000 (T) DP83887CS)			6/8	2	x4 x 1, x2 x 2, x1 x 4 gen 1		x (BIOS, TPM 2.0)	1 (from EC/CPU)	1 (from EC/CPU)	2 from EC2 CAN from EC2 CAN from SOC	44 x 55 mm	AMI UEFI 256Mbit	link	page		
		congatec_conga-sa5	Conga-SA5	SMARC	Congatec	Intel Atom E3900	32 GB	40...+85 °C	2 (or 1 hdmi)	1 (or ddp)	1 2ch/or (b/s/edp)	2 (1210, 1211)	2 (or edp/lvds 2ch)	2 (x4, x2)	6	2	up to 4 gen2	2	2	2		4 (2 full)	32x50	AMI Apollo 8 V 1.0/1.1 128Mbit	link	page		
		congatec_conga-sa7	Conga-SA7	SMARC	Congatec	Intel Atom x6000E	128 GB	40...+85 °C	2 (or 1 hdmi)	1 (or ddp)	1 2ch/or (b/s/edp)	up to 4	2 (or edp/lvds 2ch)		6	2	up to 4 gen3	2	2	2		4 (2 full)	32x50	AMI Apollo 32 MB serial SPI	link	page		

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