

# Содержание

Congatec ..... 3



# Congatec

name:




Congatec

link:

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

tags:

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

img	struct	i link	pin	formfactor	manufacturer/cpu	memec	ram	temprange	dp	hdmi	nvme	ethernet	idst	csi	usb2	usb3	pcie	can	gpi	rtc	smbus	uart	dimension	bios	datasheet	wiki	page	wiki
		<a href="#">congatec_conga-ma7</a>	Conga-MA7	COM Express Type 10	Congatec Intel Atom m6000E	32/64 GB	2/4/8/16 GB LPDDR4	0...+60 °C, 40...+85 °C	1 DP(HDMI/VDI)		Single Channel via xDP<sup>+</sup>->LVDS<sup>+</sup> (up to 4DP)	2 (1 Gbit, 1 SGMII (T1 DP83867CS))			6/8	2	4 x 1, 2 x 2, 1 x 4 gen1	1	1 (BIOS, TPM 2.0)	1 (from EC/CPU)	1 (from EC/CPU)	2 from EC2 CAN from EC2 CAN from SOC	34 x 55 mm	AMI UEFI 256Mbit	<a href="#">link</a>	<a href="#">page</a>	<a href="#">wiki</a>	
		<a href="#">congatec_conga-sas</a>	conga-SAS	SMARC	Congatec Intel Atom E3900	32 GB	8 GB LPDDR4x	40...+85 °C	2 (or 1 hdmi)	1 (or dp)	1 2ch/or 8ch/4p	2 (1210, 1211)	1 (or edp/vds 2ch)	2 (1x4, x2)	6	2	up to 4 gen2	2	2	2	4 (2 full)	32x50	AMI Aptio 8 V BEFI 2+ firmware, 8 MB serial SPI	<a href="#">link</a>	<a href="#">page</a>	<a href="#">wiki</a>		
		<a href="#">congatec_conga-sa7</a>	conga-SA7	SMARC	Congatec Intel Atom m6000E	128 GB	16 GB LPDDR4x	40...+85 °C	2 (or 1 hdmi)	1 (or dp)	1 2ch/or 8ch/4p	up to 4	1 (or edp/vds 2ch)		6	2	up to 4 gen3	2	2	2	4 (2 full)	32x50	AMI Aptio 32 MB serial SPI	<a href="#">link</a>	<a href="#">page</a>	<a href="#">wiki</a>		

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