

Syslogic IPC/RMLA4NX16-B201S-01 Get Quote



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# **Railway Computer RML A4NX**

Computer Vision Edge Unit with NVIDIA Jetson Orin NX (16GB)



Similar image, IPC/RMLA4NX16-B201S-01

Product Highlights 24/7 continuous operation Railway certified, EN50155 & EN45545 HL3 Long term availability with fixed BOM Passive cooling, no moving parts Power Over Ethernet (PoE+)





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#### **Railway Computer RML A4NX**

✓ on request <sup>1</sup> 100 TOPs 16GB 240GB 1 √	√ on request <sup>1</sup> 100 TOPs 16GB 120GB
on request <sup>1</sup> 100 TOPs 16GB 240GB 1 1	on request <sup>1</sup> 100 TOPs 16GB
100 TOPs 16GB 240GB 1 √	100 TOPs 16GB
16GB 240GB 1	16GB
240GB 1 √	
240GB 1 √	
240GB 1 √	
1	12008
$\checkmark$	1
	,
,	$\checkmark$
$\checkmark$	$\checkmark$
1	1
1	1
2	2
1	1
2	2
4	4
otal max. power: 39W)	(total max. power: 39W)
1	1
1	1
1	1
4in / 2out	none
1	none
3 × SMA	none
2 × RP-SMA	none
on request	on request
on request	on request
w314 × h94 × d170	~w330 × h94× d170
~2750	~2700
16.8 137.5 VDC	16.8 137.5 VDC
>10ms	>10ms
~25W	~25W
/	
~	~
	−25°C +65°C
−25°C +65°C	−25°C +85°C
−25°C +65°C −25°C +85°C	IP20
	PCX
-25°C +85°C	EN 61373
-25°C +85°C IP20	EN 61373
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-25°C +85°C IP20 PCX EN 61373 EN 61373	EN 45545-2 HL3
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-25°C +85°C IP20 PCX EN 61373 EN 61373 I21-3-2 (IEC62236-3-2) EN 45545-2 HL3	EN 45545-2 HL3
	IP20 PCX EN 61373 EN 61373

<sup>6</sup> The six total digital I/US are each configurable as either output or input via software.
<sup>6</sup> The product must be ordered with an SSD, use the following order codes: IPC/RMLA4NX16-x20IS-02(240GB), -05(480GB), -10(960GB), -20(1920GB)

Product specifications subject to change without notice. All data is for information purposes only and not guaranteed for legal purposes. Information in this data sheet has been carefully checked and is believed to be accurate. However, no responsibility is assumed for inaccuracies. Please refer to the user documentation for additional product specification.

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