

UP 7000 Edge IP65

PRELIMINARY

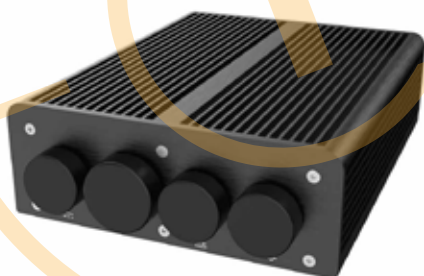
UP 7000 Edge IP65 with Intel Atom® x7433RE Processor (formerly Amston Lake)

www.texim-europe.com

Front View



Rear View



Features

- IP65 Edge Computing System
- Intel Atom® x7433RE Processor
- Onboard LPDDR5 Memory, 8GB
- Onboard eMMC Storage, 64GB
- 1x 1Gigabit LAN
- 1x HDMI 1.4b
- 1x USB 3.2 Gen 2 (Type-A)
- 12V DC-in, 5A
- TPM 2.0



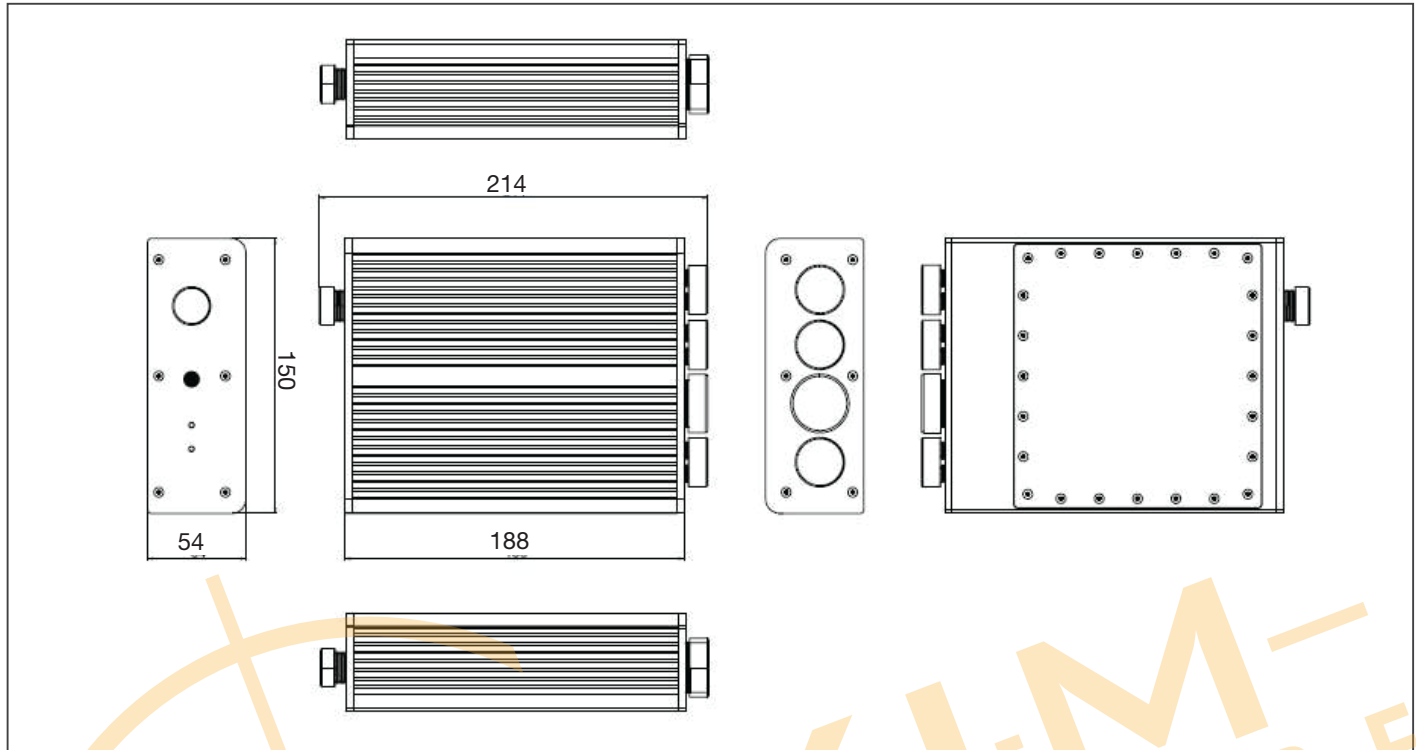
Specifications

System	
CPU	Intel Atom® x7433RE Processor (formerly Amston Lake)
Memory	8GB LPDDR5 RAM, dual channel
Graphics	Intel® UHD Graphics for 12th Gen Intel® Processors
Storage	64GB eMMC
BIOS	256Mbit Flash ROM x1, AMI BIOS
TPM	TPM2.0 onboard
I/O Placements	
USB	1x USB 3.2 Gen2
Display Interface	1x HDMI 1.4b
Ethernet	1x 1GbE LAN
Power Supply	
Power requirement	12V DC-in, 5A
Power supply type	AT (default)/ATX
Power Consumption(Typical)	30W - 36W
Mechanical	
Mounting	Optional Wall-mount
Dimensions (WxHxD)	150 x 214 x 54mm
Net Weight	—
Gross Weight	TBD
IP	IP 65
Fan	Fanless
Environment	
Operating Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Storage Humidity	0~90%, non-condensing
Vibration	3 Grms/ 5 ~ 500Hz/ operation
MTBF	TBD
Certification	CE FCC Class A

UP 7000 Edge IP65

Dimension

Unit: mm



Ordering Information

PART NUMBER	CPU	MEMORY	Storage	Remarks
UP-EDIP-ADLN33REW1-A10-0864	Intel Atom® x7433RE	8GB	64GB	
UP-EDIP-ADLN33REW1-A10-0864-W01	Intel Atom® x7433RE	8GB	64GB	Win 10 IoT LTSC
UP-EDIP-ADLN33REW1-A10-0864-U01	Intel Atom® x7433RE	8GB	64GB	Ubuntu OS 22.04

Optional Accessories

Part Number	Description
EP-CBPC125V3PUS	US Power Cord Plug 1800±30mm cable length
EP-CBPC250V3PEU	EU Power Cord Plug 1800±30mm cable length
EP-CBPC250V3PUK	UK Power Cord Plug 1800±30mm cable length
EP-PS12V5A60WFJ	12V 5A 60W Power Supply. Cable Length 1200mm. DC Jack: 5.5x2.1mm Non-lockable Type.

Packing List

- UP 7000 Edge IP65
- 4x Cable leakproof seal
- Ethernet/ USB/ Power/ HDMI Cable

Disclaimer

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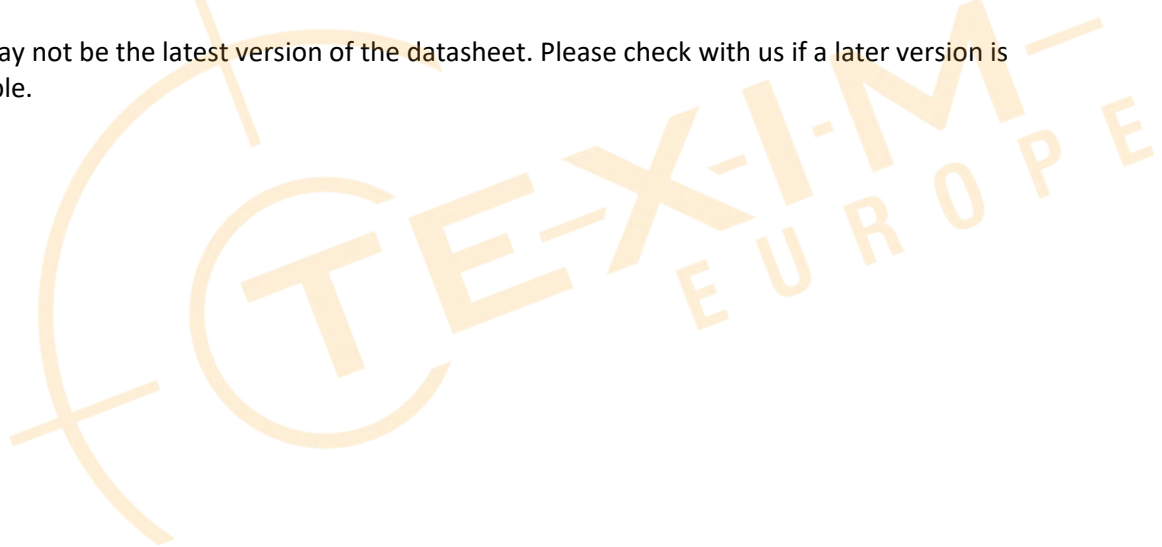
It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.

Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time.

All operating parameters, including typical parameters, must be validated for each customer application by the customer's technical experts.

Please contact us if you have any questions about the contents of the datasheet.

This may not be the latest version of the datasheet. Please check with us if a later version is available.





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