

## KUMO Ryzen



### Digital signage player powered by AMD

The KUMO Ryzen shines with the combination of a powerful AMD® Ryzen V1605B / V1807B CPU, the integrated GPU AMD® VEGA 8 / 11 and the usual robust metal housing. Like that, the Industrial PC is perfectly quipped for digital signage applications in the high-end field.

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#### Technical Data

##### System

CPU	AMD® Ryzen V1605B / AMD® Ryzen V1807B
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GPU	AMD® VEGA 8 / AMD® VEGA 11
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RAM	16 GB SO-DDR4 (up to 32GB)
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SSD / HDD	512 GB M.2 SSD
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##### I/Os

Front	1 x PowerButton 2 x USB 2.0
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Back	4 x DisplayPort 1.4 2 x COM RS232 / 422 / 485 2 x Gigabit LAN 2 x USB 2.0 2 x USB 3.1 1 x MIC-In 1 x LINE-In
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##### Environment / Mass

Dimensions (W x D x H)	210 mm x 180 mm x 55 mm
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Ambient conditions (operation)	0°C to +40°C
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Cooling	active
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Idle power consumption in W	12
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##### Extensions

M.2	KeyM 2280/2242/2260 KeyE 2230
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## Miscellaneous

Operating system	Windows 10
PSU	19 V / 4.73A
Standards & Certificates	CE, FCC
Class A warning	The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.
Warning for 802.11a use	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the 5150 MHz – 5350 MHz frequency range is only permitted indoors!