

## **IRDM M2AA**

### **MICROCARD**

#### **Main features**

UHS-I U3 interface  
A2 performance-class  
Available capacities: 32, 64, 128, 256, 512 GB  
Up to 170 MB/s read speed<sup>1</sup>  
V30 Video Speed Class  
Perfect for 4K video processing, media storage  
and apps  
Optimised for use with Android devices<sup>2</sup>  
Lifetime warranty



IRDM UHS-I U3 V30 A2 microCARD brings high performance and reliability for everyone who wants to shoot 4K and slow motion videos or shoot high quality JPEG/RAW pictures in fast burst modes. Card is optimised for use with Android devices, providing smooth multimedia recording and applications usage.

#### **Parameters**

Available capacities	32, 64, 128, 256, 512 GB
Card standard	Micro SDHC/SDXC
Max. transfer for ver. 64 GB - 512 GB	read: up to 170 MB/s, write: up to 120 MB/s <sup>1</sup>
Max. transfer for ver. 32 GB	read: up to 170 MB/s, write: up to 60 MB/s <sup>2</sup>
Card dimensions	15.0 x 11.0 x 1.0 mm
Interface speed	UHS-I U3
Performance-class	A2
Video Class Standard	V30
Blister dimensions	103 x 123 mm
Operating temperature	-25 to +85°C (recommended)
Storage temperature	-40 to +85°C (recommended)

<sup>1</sup> Based on internal tests using PCI-e adapter. Speed may vary depending on the testing methodology and platform and operating system.  
<sup>2</sup> Card operation and performance will vary based on host device.



**Logistics data**

<b>Product</b>	<b>P/N</b>	<b>EAN</b>	<b>MOQ</b>	<b>Blister dimensions</b>	<b>Product weight in blister</b>
32GB micro card V30 A2 (UHS I U3) IRDM + adapter	IR-M2AA-0320R12	5908267961322	25	103x123x7 mm	9,5 g
64GB micro card V30 A2 (UHS I U3) IRDM + adapter	IR-M2AA-0640R12	5908267961339	25	103x123x7 mm	9,5 g
128GB micro card V30 A2 (UHS I U3) IRDM + adapter	IR-M2AA-1280R12	5908267961346	25	103x123x7 mm	9,5 g
256GB micro card V30 A2 (UHS I U3) IRDM + adapter	IR-M2AA-2560R12	5908267961353	25	103x123x7 mm	9,5 g
512GB micro card V30 A2 (UHS I U3) IRDM + adapter	IR-M2AA-5120R12	5908267961360	25	103x123x7 mm	9,5 g