A1 App Performance microSDHC/XC UHS-I U1 Card

INTRODUCTION

Integral A1 (Application Performance Class 1) memory cards are optimised to expand your internal storage and enhance your App experience on smartphones and tablets using Android 6.0 Marshmallow. Adoptable Storage is supported, so Apps can launch directly from the memory card. Fast performance is maintained thanks to the high IOPS of A1 memory.

FEATURES

• In devices supporting Google Android Marshmallow 6.0 operating system (and above) the user can cost-effectively expand storage capacity by selecting the A1 memory card as "adoptable storage", then external storage can be used as internal storage on the device. This enables a user to boost storage capacity with an A1 memory card add-on, rather than having to purchase a new smartphone or tablet.

• A1 memory cards are optimised for App performance on devices using Android 6.0 Marshmallow and above. Run Apps directly from the card.

• The Integral A1 microSDHC/XC memory card manages an input/output operation per second (IOPS) easily exceeding the benchmark a random read of 1500 and a random write of 500, as well as a sustained performance of 10MB/s.

• Store more apps, images, music, games, video and movies on your smartphone and tablet PC than ever before

• Works brilliantly with the latest HD smartphones and tablets - ensuring smooth video capture even at Full HD (1920 x 1080p)

• microSDHC/XC Class 10

• UHS-I, Class 1 specification

• SD Adapter included

• 5 year warranty

PRODUCT TYPE
microSDHC/XC Card

INTERFACE TYPE
8 Pin

ENVIRONMENTAL PARAMETERS
Min Operating Temperature 0°c
Max Operating Temperature 60°c

COMPLIANT STANDARD
Secure Digital Association

	HEIGHT	WIDTH	DEPTH	WEIGHT
PRODUCT	11mm	15mm	1mm	0.5g
PACKED	138mm	93mm	8mm	19g

CAPACITY	PART CODE	BARCODE (EAN)
16GB	INMSDH16G10-A1	5055288436329
32GB	INMSDH32G10-A1	5055288436312
64GB	INMSDX64G10-A1	5055288436305

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For warranty information please visit www.integralmemory.com/warranty

IOPS		
	Read	Write
16GB	2800	920
32GB	2200	540
64GB	2100	620