

Duo-Scan Go app compatible smart devices

The Duo-Scan:Go app can be used on most Android smart devices. However, there are some criteria that we would recommend to get the best performance out of the product.

RAM

We would recommend that the device has at least 1.5Gb RAM.

Processor

The minimum processor we would recommend is a quadcore 1.2 GHz.

Wi-Fi

We would encourage using a device with a 5GHz Wi-Fi capability as this will reduce your interference with any other Wi-Fi devices. You can tell if it has a 5GHz Wi-Fi capability if there is an 'a' or an 'ac' in the Wi-Fi specifications.

Operating system

The Go app will not work on an Android operating system older than the Kitkat operating system which was launched on October 31st 2013.

Storage

The storage space on the phone will impact on how many images and cineloops you can save to the device but will not impact the performance of the App.

Below is a list of compatible devices and some of their specifications, separated into mid-range compatible devices, budget devices, high-end devices. At the bottom there is also a list of devices that we would not recommend using with the Duo-Scan Go.

Mid-range compatible devices

Brand	Model	Processor	RAM	Storage	Wi-Fi	Screen	Android	Price
Sony	Xperia X Compact	Hexa-Core, 1.4GHz, 1.8GHz	3Gb	32GB	a/b/g/n/ac	4.6" 720x1280	Marshmallow	£330.00
Sony	Xperia X	Hexa-Core, 1.4GHz, 1.8GHz	3GB	32GB	a/b/g/n/ac	5" 1080x1920	Marshmallow	£300.00
HTC	One A9s	Octa-Core 1.8GHz, 1.0GHz	3GB	32GB	a/b/g/n/ac	5" 720x1280	Marshmallow	£230.00
Samsung	Galaxy Xcover 4	Quad-Core 1.4GHz	2GB	16GB	a/b/g/n/ac	5.0" 720x1280	Nougat	£220.00
Samsung	GalaxyA3	Octa-Core 1.6GHz	2GB	16GB	a/b/g/n/ac	4.7" 720x1280	Marshmallow	£280.00
Motorola	Moto X Style	Hexa-Core 1.8GHz	3GB	32GB	a/b/g/n/ac	5.7" 1440x2560	Lollipop	£330.00
Motorola	Moto G5 Plus	Octa-Core 2GHz	3GB	32GB	a/b/g/n/ac	5.2" 1080x1920	Nougat	£250.00

If you're on a budget

Brand	Model	Processor	RAM	Storage	Wi-Fi	Screen	Android	Price
Motorola	Moto G5	Octa-Core 1.4GHz	2GB	16GB	a/b/g/n	5.0" 1080x1920	Nougat	£160.00
Motorola	Moto G4 Plus	Octa-Core 1.5GHz	2GB	16GB	a/b/g/n	5.5" 1080x1920	Marshmallow	£200.00
Motorola	Moto G4	Octa-Core 1.5GHz	2GB	16GB	a/b/g/n	5.5" 1080x1920	Marshmallow	£150.00
Sony	Xperia XA	Octa-Core 2.0GHz, 1.0GHz	2GB	16GB	a/b/g/n	5" 720x1280	Marshmallow	£180.00
Sony	Xperia E5	Quad-Core 1.5GHz	1.5Gb	16GB	a/b/g/n	5" 720x1280	Marshmallow	£150.00

High-end

Brand	Model	Processor	RAM	Storage	Wi-Fi	Screen	Android	Price
Sony	Xperia XZ	Quad-Core 2.15GHZ, 1.6GHZ	3GB	32GB	a/b/g/n/ac	5.2" 1080x1920	Marshmallow	£500.00
LG	G6	Quad-Core 2.35GHZ	4GB	32GB	a/b/g/n/ac	5.7" 1440x2880	Nougat	£650.00
LG	G5 SE	Octa-Core 1.8GHZ, 1.2GHZ	3GB	32GB	a/b/g/n/ac	5.3" 1440x2560	Mashmallow	£400.00
HTC	U Ultra	Quad-Core 2.15GHZ, 1.6GHZ	4GB	64GB	a/b/g/n/ac	5.7" 1440x2560	Nougat	£650.00
HTC	10	Quad-Core 2.2GHZ	4GB	32GB	a/b/g/n/ac	5.2" 1440x2560	Marshmallow	£490.00
Samsung	Galaxy S8	Octa-Core 2.3GHZ, 1.7GHZ	4GB	64GB	a/b/g/n/ac	5.8" 1440x2960	Nougat	£690.00
Samsung	Galaxy A5	Octa-Core 1.9GHZ	3GB	32GB	a/b/g/n/ac	5.2" 1080x1920	Marshmallow	£370.00
Motorola	Moto Z	Quad-Core 1.8GHZ	4GB	32GB	a/b/g/n/ac	5.5" 1440x2560	Marshmallow	£499.00
Motorola	Moto Z Play	Octa-Core 2GHZ	3GB	32GB	a/b/g/n/ac	5.5" 1080x1920	Marshmallow	£370.00

Not recommended

Brand	Model	Processor	RAM	Storage	Wi-Fi	Screen	Android	Price
LG	K10 (2017)	Octa-Core 1.5GHZ	2GB	16GB	b/g/n 2.4GHZ	5.3" 720x1280	Nougat	£200.00
LG	K8 (2017)	Quad-Core 1.4GHZ	1.5GB	16GB	b/g/n 2.4GHZ	5.0" 720x1280	Nougat	£150.00
HTC	Desire 10 Lifestyle	Quad-Core 1.6GHZ	3GB	16GB	b/g/n 2.4GHZ	5.5" 720x1280	Marshmallow	£250.00