

DJI MAVIC COMPARISON CHART



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DJI MAVIC COMPARISON CHART	Mavic 2 Pro	Mavic 2 Zoom	Mavic Air 2	Mavic Air	Mavic Mini	Mavic Pro Platinum
Release Date	August 2018	August 2018	April 2020	January 2018	October 2019	August 2017
App	DJI Go 4	DJI Go 4	DJI Fly	DJI Go 4	DJI Fly	DJI Go 4
Weight	907g	905g	570g	430g	249g	734g
Battery Capacity	3850 mAh	3850 mAh	3500 mAh	2375 mAh	2400 mAh	3830 mAh
Max Flight Time (Without Wind)	31 minutes	31 minutes	34 minutes	21 minutes	30 minutes	30 minutes
Max Flight Distance	18 km	18 km	18.5 km	10 km	4 km	15 km
Max Horizontal Flight Speed (kph)	72 kph	72 kph	68.4 kph	68.4 kph	46.8 kph	65 kph
Transmission System	Ocusync 2.0	Ocusync 2.0	Ocusync 2.0	Enhanced Wi-fi	Enhanced Wi-fi	OcuSync 1.0
Max Transmission Distance	8 km	8 km	10 km	4 km	4 km	7 km
Camera	1" CMOS, 20MP	1/2.3" CMOS, 12MP	1/2", 12MP/48MP	1/2.3" CMOS, 12MP	1/2.3" CMOS, 12MP	1/2.3" CMOS, 12MP
Field of View	28 mm (and 40mm on HQ FOV)	24 - 48 mm	24 mm	24 mm	24 mm	26mm
Aperture	f/2.8 - f/11	f/2.8 (24mm) - f/3.8 (48mm)	f/2.8	f/2.8	f/2.8	f/2.2
RAW Photography	Yes	Yes	Yes	Yes	No	Yes
Max Photo Resolution	20MP	12MP	12MP (RAW) / 48MP (JPG)	12MP	12MP	12MP
Codec	H.264/H.265	H.264/H.265	H.264/H.265	H.264	H.264	H.264
10-bit Video	Yes	No	No	No	No	No
Video Bitrate	100 Mbps	100 Mbps	120Mbps	100 Mbps	40 Mbps	60 Mbps
4K Frame Rates	24/25/30	24/25/30	24/25/30/48/50/60	24/25/30	n/a (2.7K only at 25/30 fps)	24/25/30
1080p Frame Rates	24/25/30/48/50/60/120	24/25/30/48/50/60/120	24/25/30/48/50/60/120/240	24/25/30/48/50/60/120	25/30/50/60	24/25/30/48/50/60/120
Colour Profile	Normal, D-Log M (no D-Cinelike)	Normal, D-Cinelike	Normal, D-Cinelike	Normal, D-Cinelike	Normal	Normal, D-Cinelike, D-Log
HDR Video	No	No	Yes	No	No	No
Intelligent Flight Modes	Active Track 2.0, POI 2.0 Waypoint, TapFly	Active Track 2.0, POI 2.0 Waypoint, TapFly	Active Track 3.0, POI 3.0 Spotlight 2.0	Active Track, POI, TapFly	No	Active Track, POI TapFly, Waypoint
Quickshots	Yes	Yes	Yes	Yes	Yes	Yes
Hyperlapse	Yes	Yes	Yes	No	No	No
Obstacle Avoidance	Front, Back, Down, Up, Side	Front, Back, Down, Up, Side	Front, Back, Down	Front, Back, Down	Down	Front, Down
Internal Storage	8GB	8GB	8GB	8GB	n/a	n/a