Model	Mini 2	Mini 3 Pro	Avata	Air2S	FPV
Take-off Weight	<249g	<249g	410g	595g	795g
Dimensions (Folded)	138×81×58 mm (L×W×H)	145×90×62 mm	180x180x180	180×97×77 mm	255×312×127 mm (with propellers)
Dimensions (Unfolded)	245×289×56 mm (L×W×H)	171×245×62 mm	N/A	183×253×77 mm	N/A
Max Ascent Speed	5 metres / sec	5 metres / sec	6 metres / sec	6 metres / sec	M mode: No limit S mode: 15 m/s N mode: 8 m/s
Max Flight Time (No Wind)	31 mins	34 mins (with Intelligent Flight Battery) 47 mins (with Intelligent Flight Battery Plus)	18 mins	31 mins	20 mins
Max Hovering Time (No Wind)	Not given	30 mins (with Intelligent Flight Battery) 40 mins (with Intelligent Flight Battery Plus)	18 mins	31 mins	16 mins
Max Flight Distance	Not given	18 km (with Intelligent Flight Battery 25 km (with Intelligent Flight Battery)	11.6km	18.5km	16.8 km
MaxFlight Speed (No Wind)	16 m/s (Sport) 10 m/s (Normal) 1.5 m/s (Cinematic)	16 m/s (Sport) 10 m/s (Normal) 6 m/s (Cinematic)	8 m/s (Normal Mode) 14 m/s (Sport Mode) 27 m/s (Manual Mode)	19 m/s (Sport) 15 m/s (Normal) 5 m/s (Cinematic)	140 kph; M mode: 39 m/s (27 m/s in Mainland China) S mode: 27 m/s N mode: 15 m/s
GNSS	GPS+GLONASS+GALILEO	GPS + Galileo + BeiDou	GPS + Galileo + BeiDou	GPS+GLONASS+GALILEO	GPS+GLONASS+GALILEO
Compass	Not given	Not given	Not given	Single	Not given
Internal Storage	None	None	20GB	8GB	None
Battery Capacity	2250 m/Ah		2420 m/Ah	3750 m/Ah	2000 m/Ah
Battery Weight	86.2g		162g	198g	295g

Camera Sensor					
Carriera Scrisor	1/2.3" CMOS	1/1.3-inch CMOS	1/1.7-inch CMOS	1" CMOS	1/2.3" CMOS
	Effective Pixels: 12 MP	Effective Pixels: 48 MP	Effective Pixels: 48 MP	Effective Pixels: 20 MP;	Effective pixels: 12 million
				2.4μm Pixel Size	
Camera Lens	FOV: 83°	FOV: 82.1°	FOV: 155°	FOV 88° 35mm equiv 22mm	FOV: 150°
	35 mm format equivalent: 24	Format Equivalent: 24 mm	Equivalent Focal Length:	Aperture f/2.8 fixed Shooting range 0.6m to ∞	35mm Format Equivalent: 14.66
	mm	Aperture: f/1.7	12.7 mm	Shooting range o.bin to ∞	mm
	Aperture: f/2.8	Focus Range: 1 m to ∞	Focal Length: 2.34 mm		Aperture: f/2.8
	Focus range: 1 m to ∞		Aperture: f/2.8		Focus Mode: Fixed Focus
			Focus Mode: FF		Focus Range: 0.6 m to ∞
			Focus Range: 0.6 m to ∞		
ISO Range	Video:	Video: 100-6400 (Auto), 100-6400	100-6400 (Auto)	100-3200 (Auto)	100-12800
	100-3200 (Auto)	(Manual) Photo: 100-6400 (Auto), 100-6400	100-25600 (Manual)	100-6400 (Manual) 10-Bit Dlog-M Video:	
	100-3200 (Manual)	(Manual		100-800 (Auto)	
	Photos:			100-1600 (Manual) Photo:	
	100-3200 (Auto)			100-3200 (Auto)	
	100-3200 (Manual)			100-12800 (Manual)	
Still Image Size		8064 x 6048	48MP		3840x2160
Suii iiiiage Size	4:3: 4000×3000	0004 X 0040		20 MP	3640X2100
	16:9: 4000×2250		4000×3000	5472×3648 (3:2)	
				5472×3078 (16:9)	
Still Photo Modes	Single Shot	Single Shot: 12 MP	JPEG Single Shot	Single shot: 20 MP	JPEG Single Shot
	Interval: JPEG:	48 MP: 48 MP		Burst shooting: 20 MP	
	2/3/5/7/10/15/20/30/60 s	Burst Shooting: 12 MP, 3/5/7		(continuous burst)	
	JPEG+RAW:	frames		Auto Exposure Bracketing	
	5/7/10/15/20/30/60 s	Timed: 12 MP,		(AEB): 20 MP, 3/5	
	Auto Exposure Bracketing	2/3/5/7/10/15/20/30/60 s		bracketed frames at 0.7 EV	
	(AEB): 3 bracketed frames at	Automatic Exposure Bracketing		bias	
	2/3 EV Bias	(AEB): 12 MP,		Timed: 20 MP,	
	Panorama: Sphere, 180°, and	3/5 frames at 2/3 EV step		2/3/5/7/10/15/20/30/60s	
	Wide-angle	Panorama: Sphere, 180°, Wide		SmartPhoto (including	

		Angle, Vertical		HDR and HyperLight): 20	
		HDR: The Single Shot mode		MP	
		supports outputting HDR images.		HDR Panorama <sup>[2]</sup> :	
				Vertical (3×1): 3328×8000	
				(width×height)	
				Wide-angle (3×3):	
				8000×6144 (width×height)	
				180° (3×7): 8192×3500	
				(width×height)	
				Sphere (3×8+1):	
				8192×4096 (width×height)	
				JPEG/DNG (RAW)	
Zoom			None		None
200111	4K: 2x	4K: 2x	None	Zoom recording is not	None
	2.7K: 3x	2.7K: 3x		available while recording	
	FHD: 4x	FHD: 4x		10-bit videos and 120fps	
				videos.	
				4K/30fps:	
				4x;	
				2.7K/60fps:	
				4x;	
				2.7K/30fps:	
				6x;	
				1080p/60fps:	
				6x;	
				1080p/30fps:	
				8x	
Video Resolution	4K: 3840×2160 @ 24/25/30fps	4K:	With DJI Goggles 2:	5.4K: 5472×3078 @	4K: 3840×2160 at 50/60fps
	2.7K: 2720×1530 @	3840×2160@24/25/30/48/50/60fp	4K@30/50/60fps	24/25/30 fps	FHD: 1920×1080 at
	24/25/30/48/50/60fps	S	2.7K@30/50/60/100/120f	4K Ultra HD: 3840×2160 @	50/60/100/120fps
		2.7K:	ps	24/25/30/48/50/60 fps	·
				, -,, -, -, -, -, -, -, -, -, -, -,	

	FHD: 1920×1080 @	2720×1530@24/25/30/48/50/60fp	1080p@30/50/60/100/12	2.7K: 2688x1512 @	
	24/25/30/48/50/60fps	s	Ofps	24/25/30/48/50/60 fps	
		FHD:		FHD: 1920×1080 @	
		1920×1080@24/25/30/48/50/60fp	With DJI FPV Goggles V2:	24/25/30/48/50/60/120	
		S	4K@30/50/60fps	fps	
		Slow Motion: 1920×1080@120fps	2.7K@30/50/60/100/120f	MP4/MOV (H.264/MPEG-4	
			ps	AVC, H.265/HEVC)	
			1080p@30/50/60/100/12		
			Ofps		
Transmission System	02	03	Not given	03	Not given
Max Bitrate	100 Mbps	180Mbps	150Mbps	150Mbps	
Sensors	Downward	Forward, Backward, Downward	Downward	Forward, Backward, Downward	Forward, Down
Controller	Smartphone	DJI RC-N1	DJI Remote Controller 2	Standard DJI RC	DJI Remote Controller 2
Smart Controller	Not Supported	Supported	Not Supported	Supported	Not Supported
Motion Controller	Not Supported	Not Supported	Supported	Not Supported	Supported
Price (Normal)	\$749 *	\$1119	\$1629	\$1699	See below
Price (Combo)	Not available	\$2599 *	\$2499 *	\$2099 * (includes extra batteries, charger, ND filters, Polarising filter, Case, Landing Pad, SD Card, Car Charger and more.	At time of publication pricing was suspended due to lack of stock
	Back order only	<ul> <li>Comes with RC Pro Controller</li> </ul>	<ul> <li>This is the top of the range combo.</li> <li>There are other variations.</li> </ul>	<ul> <li>On special as at 26<sup>th</sup> May 2023. Normally \$2499</li> </ul>	
Website	https://www.dji.com/ au/mini-2/specs	https://www.dji.com/au/mini- 3-pro/specs	https://www.dji.com/ au/avata/specs	https://www.dji.com/au/ air-2s/specs	https://www.dji.com/au/dji- fpv/specs