

DJI Matrice 4T Specifications

DJI Matrice 4T

item_title	spec_key	spec_value
Aircraft	Takeoff Weight (with	1219 g*
	propellers)	^{* The standard weight of the aircraft (including}
		the battery, propellers, and a microSD card). The
		actual product weight may vary due to differences in
		batch materials and external factors.
Aircraft	Takeoff Weight (with Low-	1229 g*
	Noise propellers)	^{* The standard weight of the aircraft (including}
		the battery, propellers, and a microSD card). The
		actual product weight may vary due to differences in
		batch materials and external factors.
Aircraft	Max Takeoff Weight	Standard Propellers: 1420 g br>
		Low-Noise Propellers: 1430 g
Aircraft	Dimensions	Folded: 260.6×113.7×138.4 mm (L×W×H)
		Unfolded: 307.0×387.5×149.5 mm (L×W×H)
		^{Maximum dimensions excluding}
		propellers.
Aircraft	Max Payload	200 g
Aircraft	Propeller Size	10.8 in
Aircraft	Diagonal Wheelbase	438.8 mm
Aircraft	Max Ascent Speed	10 m/s
Aircraft	Maximum Ascent Speed With	6 m/s
	Accessories	
Aircraft	Max Descent Speed	8 m/s
Aircraft	Max Descent Speed with Accessories	6 m/s
Aircraft	Max Horizontal Speed (at sea	21 m/s
	level, no wind)	21 m/s flying forward, 18 m/s flying backward, 19 m/s
		flying sideways*
		^{* No faster than 19 m/s with Sport mode in EU}
		regions.
Aircraft	Max Altitude	6000 m
Aircraft	Max Operating Altitude with Payload	4000 m
Aircraft	Max Flight Time (without	49 min (standard propellers)
	wind)	46 min (low-noise propellers)
		<pre>^{Measured with the aircraft flying at}</pre>
		approximately 8 m/s without payloads in a windless
		environment until the battery level reached 0%. Data
		is for reference only. Actual usage time may vary

		depending on the flight mode, accessories, and
		environment. Please pay attention to reminders in the app.
Aircraft	May Hayar Time (without	42 min (standard propellers)
AllCraft	Max Hover Time (without wind)	39 min (low-noise propellers) br>
		^{Measured with the aircraft flying at approximately 8 m/s without payloads in a windless environment until the battery level reached 0%. Data is for reference only. Actual usage time may vary depending on the flight mode, accessories, and environment. Please pay attention to reminders in the app.}
Aircraft	Max Flight Distance (no wind)	35 km (standard propellers) 32 km (low-noise propellers) ^{Measured by the aircraft hovering in a windless}
		environment at sea level, from 100% battery level until 0%.
Aircraft	Max Wind Speed Resistance	12 m/s* ^{* Max wind speed resistance during takeoff and landing.}
Aircraft	Max Pitch Angle	35°
Aircraft	Operating Temperature	-10°C to 40°C (14°F to 104°F)
Aircraft	GNSS	GPS + Galileo + BeiDou + GLONASS* ^{* GLONASS is supported only when the RTK module is enabled.}
Aircraft	Hovering Accuracy Range (windless or breezy)	±0.1 m (with Vision System); ±0.5 m (with GNSS); ±0.1 m (with RTK)
Aircraft	RTK GNSS accuracy	RTK Fix: 1 cm + 1 ppm (horizontal), 1.5 cm + 1 ppm (vertical)
Aircraft	Internal Storage	N/A
Aircraft	Ports	E-Port interface × 1: Supports official accessories and third-party PSDK devices (hot-swapping is not supported) E-Port Lite interface × 1: supports USB connection to DJI tuning software and some third-party PSDK devices. devices. devices.
		<pre>^{* Accessories or expansion modules must be installed before powering on.}</pre>
Aircraft	Propeller Model	1157F (standard propellers) 1154F (low noise propeller)
Aircraft	Beacon	Built into the aircraft



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Camera	Image Sensor	DJI Matrice 4T Wide: Vide: 1/1.3-inch CMOS, Effective Pixels: 48 MP Medium Tele Camera: 1/1.3-inch CMOS, Effective Pixels: 48 MP Telephoto: 1/1.5-inch CMOS, Effective Pixels: 48 MP DJI Matrice 4E Wide: Vide: 4/3-inch CMOS Effective Pixels: 20 MP Medium Tele Camera: 1/1.3-inch CMOS, Effective Pixels: 48 MP Telephoto: 1/1.5-inch CMOS Effective Pixels:
Camera	Lens	DJI Matrice 4T FOV: 82° Equivalent Focal Length: 24 mm Aperture: f/1.7 Focus: 1 m to ∞ Focus: 1 m to ∞ DJI Matrice 4E FOV: 84° Equivalent Focal Length: 24 mm Aperture: f/2.8-f/11 Focus: 1 m to ∞ Aperture: f/2.8-f/11 Focus: 1 m to ∞ Focus: 1 m to ∞ Focus: 1 m to ∞ Fov: 35° Fov: 35° Equivalent Focal Length: 70 mm Aperture: f/2.8 Focus: 3 m to ∞ Fov: 15° Equivalent Focal Length: 168 mm Aperture: f/2.8 Focus: 3 m to ∞
Camera	ISO Range	Normal Mode: ISO 100 to ISO 25600 Night Scene Mode: Matrice 4T: Wide Camera: ISO 100 to ISO 409600 Midum Tele Camera: ISO 100 to ISO 409600 Tele Camera: ISO 100 to ISO 819200 Matrice 4E: Wide Camera: ISO 100 to ISO 204800 Midum Tele Camera: ISO 100 to ISO 409600 Midum Tele Camera: ISO 100 to ISO 409600 Tele Camera: ISO 100 to ISO 409600

Camera	Shutter Speed	DJI Matrice 4T
	'	2-1/8000 s
		DJI Matrice 4E
		Wide:
		Electronic Shutter: 2-1/8000 s
		Mechanical Shutter: 2-1/2000 s
		Medium Telephoto: 2-1/8000 s
		Telephoto: 2-1/8000 s
		, ,
Camera	Max Photo Size	DJI Matrice 4T
		Wide: 8064 × 6048
		Medium Telephoto: 8064 × 6048
		Telephoto: 8192 × 6144
		DJI Matrice 4E
		Wide: 5280 × 3956
		Medium Telephoto: 8064 × 6048
		Telephoto: 8192 × 6144
Camera	Minimum Photo Interval	DJI Matrice 4T: 0.7 s
		DJI Matrice 4E: 0.5 s
Camera	Still Photography Modes	DJI Matrice 4T:
		Wide:
		Single: 12 MP/48 MP
		Timed: 12 MP/48 MP
		JPEG: 0.7/1/2/3/5/7/10/15/20/30/60 s
		Smart Shooting:12MP
		Panorama: 12 MP (raw image);100 MP (stitched
		image) Madium Tala Company the
		Medium Tele Camera: Single: 13 MP and 48 MP show
		Single: 12 MP and 48 MP Time dv. 12 MP/48 AAR dv.
		Timed: 12 MP/48 MP br>
		JPEG: 0.7/1/2/3/5/7/10/15/20/30/60 s
		Smart Shooting: 12MP br> Talant at a standard
		Telephoto: Single: 12 MP and 48 MP show
		Single: 12 MP and 48 MP Time dv. 12 MP/48 AAR dv.
		Timed: 12 MP/48 MP br>
		JPEG: 0.7/1/2/3/5/7/10/15/20/30/60 s <br< td=""></br<>
		Smart Shooting: 12MP br> Shart Shooting: 12MP br> Shart Shooting: 12MP br> br>
		DJI Matrice 4E: Giralas 20 MB dan
		Single: 20 MP Time of 20 MP share
		Timed: 20 MP br>
		JPEG: 0.5/0.7/1/2/3/5/7/10/15/20/30/60 s <br< td=""></br<>
		JPEG + RAW : 2/3/5/7/10/15/20/30/60 s Smart Shooting: 20 MP
		Panorama: 20 MP (raw image);100 MP (stitched
		image) image) image) image)
		Medium Tele Camera:
		Single: 12 MP and 48 MP <br< td=""></br<>
		Timed: 12 MP/48 MP br>
		JPEG: 0.5/0.7/1/2/3/5/7/10/15/20/30/60 s
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		Smart Shooting: 12 MP Telephoto: Single: 12 MP and 48 MP Timed: 12 MP/48 MP JPEG: 0.5/0.7/1/2/3/5/7/10/15/20/30/60 s Smart Shooting: 12 MP
Camera	Video Codec and Resolution	Video Coding Format: H.264/H.265 Coding Strategy: CBR, VBR Resolution: 4K: 3840 × 2160@30fps FHD: 1920 × 1080@30fps
Camera	Max Video Bitrate	H.264: 60Mbps H.265: 40Mbps
Camera	Supported File System	exFAT
Camera	Photo Format	DJI Matrice 4T: JPEG DJI Matrice 4E: DJI Matrice 4E: Wide: JPEG/DNG (RAW) Medium Tele Camera: JPEG Telephoto: JPEG
Camera	Video Format	MP4 (MPEG-4 AVC/H.264)
Camera	Digital Zoom	Telephoto: br> 16x (112x hybrid zoom)
NIR Auxiliary Light	Infrared Illumination	DJI Matrice 4T: FOV: 5.7°±0.3°

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Laser	Laser Rangefinding	Measurement Range: 1800 m (1 Hz) Old Section 1800 m (1 Hz
Module		Oblique Incidence Range (1:5 Oblique Distance): 600
		m (1 Hz)
		Blind Zone: 1 m
		Distance Measurement Accuracy:
		1-3 m: System Error <0.3 m, Random Error <0.1
		meters @1o br>
		Other Distances: ±(0.2+0.0015D) (Target Distance in
		meters)
		^{@20% reflectivity target}
		^{Performance degradation may occur in rainy or}
		foggy conditions
Infrared	Thermal Imager	DJI Matrice 4T: uncooled vanadium oxide
Thermal		(VOx)
Camera		
		<pre>^{DO NOT expose the infrared camera lenses to}</pre>
		strong sources of energy such as the sun, lava, or a
		laser beam. Otherwise, the camera sensor may be
	1 2 1 .:	burned leading to permanent damage.
Infrared Thermal	Resolution	DJI Matrice 4T: 640 × 512
Camera		
Infrared	Pixel Pitch	DJI Matrice 4T: 12 μm
Thermal	FIXEL FILCH	Di Matrice 41. 12 μm
Camera		
Infrared	Frame Rate	DJI Matrice 4T: 30 Hz
Thermal		
Camera		
Infrared	Lens	DJI Matrice 4T DFOV: 45°±0.3°
Thermal		DJI Matrice 4T equivalent focal length: 53 mm
Camera		DJI Matrice 4T Aperture: f/1.0
		DJI Matrice 4T Focus: 5 m to ∞
Infrared	Sensitivity	DJI Matrice 4T: ≤50mk@F1.0
Thermal		
Camera		
Infrared	Temperature Measurement	DJI Matrice 4T: Spot Meter, Area Measurement
Thermal	Method	
Camera		
Infrared	Temperature Measurement	DJI Matrice 4T:
Thermal	Range	High Gain Mode: -20°C to 150°C (-4°F to 302°F) ()
Camera		Low Gain Mode: 0°C to 550°C (32°F to 1022°F)
Infrared	Palette	DJI Matrice 4T:
Thermal		White Hot/Black Hot/Tint/Iron Red/Hot
Camera		Iron/Arctic/Medical/Fulgurite/Rainbow 1/Rainbow 2
Infrared	Photo Format	DJI Matrice 4T: JPEG (8bit)、 R-JPEG (16bit)
Thermal		
Camera		

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Infrared	Video Resolution	DJI Matrice 4T:
Thermal		1280 × 1024@30fps (Super Resolution enabled, Night
Camera		Mode not activated)
		Other conditions: 640 × 512@30fps
Infrared	Video Bitrate	DJI Matrice 4T:
Thermal		6.5Mbps (H.264 640 × 512@30fps)
Camera		5Mbps (H.265 640 × 512@30fps)
		12Mbps (H.264 1280 × 1024@30fps)
		8Mbps (H.265 1280 × 1024@30fps)
Infrared	Video Format	DJI Matrice 4T : MP4
Thermal	1.000 1.011100	Bit Mutilice 41 . Wil 4
Camera		
Infrared	Still Photography Modes	DJI Matrice 4T:
Thermal	Still Frieddiaphly Wiedes	single: 1280 × 1024/640 × 512
Camera		Timed: 1280 × 1024/640 × 512 br>
Carriera		JPEG: 0.7/1/2/3/5/7/10/15/20/30/60 s
Infrared	Photo Resolution	DJI Matrice 4T: br>
Thermal		Infrared: 1280 × 1024 (Super Resolution on)
Camera		640 × 512 (Super Resolution off)
Infrared	Digital Zoom	DJI Matrice 4T: 28x
Thermal		
Camera		
Infrared	Infrared Wavelength	DJI Matrice 4T: 8um to 14um
Thermal		
Camera		
Infrared	Infrared Temperature	DJI Matrice 4T: High Gain: ±2°C or ±2%, whichever is
Thermal	Measurement Accuracy	greater
Camera	,	DJI Matrice 4T: Low Gain: ±5°C or ±3%, whichever is
		greater
Gimbal	Stabilization System	DJI Matrice 4T : 3-axis (tilt, roll, pan)
	,	DJI Matrice 4E: 3-axis (tilt, roll, pan)
Gimbal	Mechanical Range	DJI Matrice 4T by Matrice 4T DJI Matr
Giribai	Wicehamear Kange	Gimbal Mechanical Limits:
		Tilt: -140° to 113°
		Roll: -52° to 52° <br< td=""></br<>
		Pan: -65° to 65° < br
		Soft Limits: Tilt: 00° to 35° Tilt: 00° to 35° Til
		Tilt: -90° to 35° Roll: -47° to 47°
		Pan: -60° to 60° < br>
		DJI Matrice 4E Circle of March anicol Limited the
		Gimbal Mechanical Limits: Tilty 140% to 50% days
		Tilt: -140° to 50° br>
		Roll: -52° to 52° <br< td=""></br<>
		Pan: -65° to 65° < br>
		Soft Limits:
		Tilt: -90° to 35°
		Roll: -47° to 47°
		Pan: -60° to 60°
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Gimbal	Controllable Rotation Range	DJI Matrice 4T DJI Matrice 4T Pan: ±-90° to 35° Pan: Not controllable DJI Matrice 4E Tilt: -90° to 35° Pan: Not controllable
Gimbal	Max Control Speed (tilt)	100°/s
Gimbal	Angular Vibration Range	±0.007°
Gimbal	Yaw Axis	Manual operation is uncontrollable The MSDK interface program is controllable.
Gimbal	Ingress Protection Rating	No Standard Protection Level
Gimbal	Operating Temperature	Standard: -10°C to 40°C (14°F to 104°F)
Sensing	Sensing Type	Omnidirectional binocular vision system, supplemented with a 3D infrared sensor at the bottom of the aircraft.
Sensing	Forward	Binocular Measurement Range: 0.4-22.5 m Measurement Range: 0.4-200 m Obstacle Avoidance Speed: Flight Speed ≤21 m/s FOV: 90° (horizontal), 135° (vertical)
Sensing	Backward	Measurement Range: 0.4-22.5 m Measurement Range: 0.4-200 m Obstacle Avoidance Speed: Flight Speed ≤21 m/s Field of View (FOV)-90° (horizontal), 135° (vertical)
Sensing	Lateral	Measurement Range: 0.5-32 m Measurement Range: 0.5-200 m Obstacle Avoidance Speed: Flight Speed ≤21 m/s FOV: 90° (horizontal), 90° (vertical)
Sensing	Downward	Measurement Range: 0.3-18.8 m Obstacle Avoidance Speed: Flight Speed ≤10 m/s The FOV to the front and rear is 160° and 160° to the right and left.
Sensing	Operating Environment	Forward, Backward, Left, Right, and Upward: Delicate texture on the surface, adequate light. light. Downward: The ground has rich textures and sufficient lighting conditions*, with a diffuse reflection surface and a reflectivity greater than 20% (such as walls, trees, people, etc.).
Video Transmiss ion	Video Transmission System	O4 Enterprise
Video Transmiss ion	Live View Quality	Remote Controller: 1080p/30fps

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Video	Operating Frequency	2.400-2.4835 GHz cbr>2.400-2.4835 GHz cbr>
Transmiss		5.725-5.850 GHz
ion		5.150-5.250 GHz (CE)
		^{Operating frequency allowed varies among}
		countries and regions. Refer to local laws and
		regulations for more information.
Video	Transmitter Power (EIRP)	2.4 GHz: ≤33 dBm (FCC), ≤20 dBm
Transmiss	Transmitter Fower (2mm)	(CE/SRRC/MIC) (CE/SRRC/MIC
ion		5.8 GHz: <33 dBm (FCC), <30 dB (SRRC) , <14 dBm
10		(CE) br>
		5.15-5.25: < 23 dBm (FCC/CE)
Video	Max Transmission Distance	25 km (FCC)
Transmiss	(unobstructed, free of	12 km (CE)
ion	interference)	12 km (SRRC)
	,	12 km (MIC)
		^{Measured in an unobstructed environment free}
		of interference. The above data shows the farthest
		communication range for one-way, non-return flights
		under each standard. During your flight, please pay attention to RTH reminder on the DJI Pilot 2
		app.
Video	Max Transmission Distance	Strong Interference - City Centers (approx. 1.5-5
Transmiss	(with interference)	km) <br< td=""></br<>
ion	(with interiorence)	Medium Interference - Suburban Areas (approx. 5-15
		km)
		Micro interference : Suburbs/Seasides (approx. 15-
		25 km)
		* Data is tracked under FCC standards in
		^{* Data is tested under FCC standards in}
		unobstructed environments of typical interference.
		Only to serve as a reference and provides no
Vidoo	May Download Speed	guarantee as to the actual flight distance.
Video Transmiss	Max Download Speed	20 MB/s
ion		^{The above data was measured under}
1011		conditions where the aircraft and remote controller
		were in close proximity without interference.
Video	Latency (depending on	130 ms
Transmiss	environmental conditions	
ion	and mobile device)	^{Under near-field interference-free conditions,}
		the Latency performance when shooting with a 1x
		lens.
Video	Antenna	8 antennas, 2T4R
Transmiss		
ion		
Video	Others	Cellular Dongle Compartment
Transmiss		
ion Memory	Supported SD Cards	U3/Class10/V30 or above is required, or use a
Card		memory card from the recommended list.
Cuiu		memory dara from the recommended list.

Memory Card	Recommended microSD Cards	Lexar 1066x 64GB U3 A2 V30 microSDXC Lexar 1066x 128GB U3 A2 V30 microSDXC Lexar 1066x 256GB U3 A2 V30 microSDXC Lexar 1066x 512GB U3 A2 V30 microSDXC Kingston Canvas GO! Plus 64GB U3 A2 V30 microSDXC Kingston Canvas GO! Plus 128GB U3 A2 V30 microSDXC Mingston Canvas GO! Plus 128GB U3 A2 V30 microSDXC
		Kingston Canvas GO! Plus 256GB U3 A2 V30 microSDXC Kingston Canvas GO! Plus 512GB U3 A2 V30 microSDXC
Intelligent Flight Battery	Capacity	6741 mAh
Intelligent Flight Battery	Standard Voltage	14.76 V
Intelligent Flight Battery	Max Charging Voltage	17.0 V
Intelligent Flight Battery	Cell Type	Li-ion 4S
Intelligent Flight Battery	Energy	99.5 Wh
Intelligent Flight Battery	Weight	401 g
Intelligent Flight Battery	Recharging Temperature	5°C to 40°C (41°F to 104°F)
Intelligent Flight Battery	Discharge Rate	4C
Intelligent Flight Battery	Max Charging Power	1.8C
Intelligent Flight Battery	Supports low-temperature charging	Not supported
Intelligent Flight Battery	Cycle Count	200
Power Adapter (100W)	Input	100-240 V (AC), 50-60 Hz, 2.5 A

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Dower	Output	May 100 W (total) chry chry
Power Adapter	Output	Max. 100 W (total)
(100W)		^{When both ports are used, the max output power of one port is 82 W, and the charger will dynamically allocate the output power of the two ports according to the power load.}
Power	Rated Power	100 W
Adapter (100W)		
Charging Hub	Input	USB-C : 5-20 V, max 5 A
Charging Hub	Output	Battery Interface: 11.2 V to 17 V
Charging Hub	Rated Power	100 W
Charging Hub	Recharging Type	4 batteries charging in sequence Support Standard Mode (100% SOC) and Standby Mode (90% SOC)
Charging Hub	Compatible Battery	DJI Matrice 4E/T Series Intelligent Flight Battery
Charging Hub	Charging Temperature	5° to 40° C (41°F to 104°F)
DJI RC Plus 2 Enterpris e	Video Transmission System	O4 Enterprise
DJI RC Plus 2 Enterpris e	Max Transmission Distance (unobstructed, free of interference)	25 km (FCC) 12 km (CE) 12 km (SRRC) 12 km (MIC) 12 km (MIC) ^{Measured in an unobstructed environment free of interference. The above data shows the farthest communication range for one-way, non-return flights under each standard. During your flight, please pay attention to RTH reminder on the DJI Pilot 2 app.}
DJI RC Plus 2 Enterpris e	Operating Band of Image Transmission	2.4000-2.4835 GHz 5.725 - 5.850 GHz 5.1G receive only (open in Europe and America) ^{Operating frequency allowed varies among countries and regions. Refer to local laws and regulations for more information.}
DJI RC Plus 2 Enterpris e	Antenna	2T4R, built-in multi-beam high-gain antenna

Plus 2 Enterpris e Enterpris e DII RC Plus 2 Enterpris e Wi-Fi Protocol BII RC Plus 2 Enterpris e Wi-Fi Protocol Wi-Fi Direct, Wireless Display, IEEE 802.11a/b/g/n/ac/ax-br> Support 2 × 2 MIMO Wi-Fi, Dual Band Simultaneous (DBS) with dual MAC, up to 1774.5 Mbps data rate (2 × 2 + 2 × 2 11ax DBS) UBI RC Plus 2 Enterpris e Wi-Fi Operating Band DII RC Plus 2 Enterpris e Wi-Fi Operating Band DII RC Plus 2 Enterpris e DII RC Plus 2 Enterpris e DII RC Plus 2 Enterpris e Bluetooth Protocol DII RC Plus 2 Enterpris e DII RC Plus 2 Enterpris e DII RC DII RC Plus 2 Enterpris e DII RC DII RC Plus 2 Enterpris e DII RC Plus 3 Enterpris e DII RC DII RC Plus 4 Enterpris e DII RC DII RC Plus 5 Enterpris e DII RC DII RC Plus 6 Enterpris e DII RC Plus 7 Enterpris e DII RC Plus 8 Enterpris e DII RC Plus 9 Enterpris e DII RC Plus 2 Enterpris	DIL DC	VC 1 T	
Enterpris e S.1 GHz: <33 dBm (CE) S.8 GHz: <33 dBm (FCC), <14 dBm (CE), <30 dBm (SRRC) DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e W-Fi Doperating Band (DB), with dual MAC, up to 1774.5 Mbps data rate (2 ×2 + 2 + 2 + 2 11ax DB) DJI RC Plus 2 Enterpris e W-Fi Operating Band 2.4000-2.4835 GHz DJI RC Plus 2 Enterpris e W-Fi Transmitter Power (EIRP) DJI RC Plus 2 Enterpris e Bluetooth Protocol Bluetooth 5.2 Bluetooth Transmitter Power (EIRP) DJI RC Plus 2 Enterpris e Bluetooth Transmitter Power (EIRP) DJI RC Plus 2 Enterpris e CDJI RC Screen Resolution Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris e CDJI RC Screen Frame Rate Plus 2 Enterpris Plus 2 Enterpris Plus 2 Enterpris Plus 2 Enterpris Plus 2 Enter	DJI RC	Video Transmission	2.4 GHz: <33 dBm (FCC), <20 dBm
e S.8 GHz: <33 dBm (FCC), <14 dBm (CE), <30 dBm (SRRC) DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e Enterpris e DJI RC Plus 2 Enterpris e Enterpris e DJI RC Plus 2 Wi-Fi Operating Band 2.4000-2.4835 GHz-br>		Transmitter Power (EIRP)	
SRRC DJI RC Plus 2 Enterpris	Enterpris		• •
DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e Wi-Fi Protocol DJI RC Plus 2 Enterpris e Wi-Fi Operating Band DJI RC Plus 2 Enterpris e Wi-Fi Operating Band DJI RC Plus 2 Enterpris e Buletooth Protocol DJI RC Plus 2 Enterpris e Enterpris e DJI RC Plus 2 Enterpris e Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 8 Enterpris e DJI RC Plus 9 Enterpris e DJI RC Plus 1 Enterpris e Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 7 E	е		5.8 GHz: <33 dBm (FCC), <14 dBm (CE), <30 dBm
Plus 2 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e Wi-Fi Protocol Wi-Fi Direct, Wireless Display, IEEE 802.11a/b/g/n/ac/axcbr> Support 2 × 2 MIMO Wi-Fi, Dual Band Simultaneous (DBS) with dual MAC, up to 1774.5 Mbps data rate (2 × 2 + 2 × 2 11ax DBS) DJI RC Plus 2 Enterpris e Wi-Fi Operating Band 2.4000-2.4835 GHzcbr> 5.150-5.250 GHzcbr> 5.725-5.850 GHzcbr> 5.725-5.850 GHzcbr> 5.725-5.850 GHzcbr> 5.725-5.850 GHzcbr> 5.725-5.850 GHzcbr> 6. Support 2 × 2 Mimo Wi-Fi Transmitter Power (EIRP) DJI RC Plus 2 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 7 Enterpris e DJI RC Plus 8 Enterpris e DJI RC Plus 9 Enterpris e DJI RC Plus 1 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 7 Enterpris e DJI RC Plus 8 Enterpris e DJI RC Plus 9 Enterpris e DJI RC Plus 1 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 7			(SRRC)
Enterpris e DII RC Plus 2 Enterpris e Wi-Fi Protocol Wi-Fi Direct, Wireless Display, IEEE 802.11a/b/g/n/ac/ax-cbr> Support 2 × 2 MIMO Wi-Fi, Dual Band Simultaneous (DBS) with dual MAC, up to 1774.5 Mbps data rate (2 × 2 + 2 × 2 11ax DBS) DII RC Plus 2 Enterpris e Wi-Fi Operating Band 2.4000-2.4835 GHz 5.725-5.850 GHz 5.150-5.250 GHz 5.25-5.850 GHz 5.2642r>-cbr> e DII RC Plus 2 Enterpris e Enterpris e DII RC Plus 2 Enterpris e ODI RC Plus 3 Enterpris e ODI RC Plus 3 Enterpris e ODI RC Plus 4 Enterpris e ODI RC Plus 5 Enterpris e ODI RC Plus 5 Enterpris e ODI RC Plus 6 OF PS	DJI RC	4G Transmission	DJI Cellular Dongle 2
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Plus 2 Enterpris Enterpr	DJI RC	Wi-Fi Protocol	Wi-Fi Direct, Wireless Display, IEEE
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e (DBS) with dual MAC, up to 1774.5 Mbps data rate (2 × 2 + 2 × 2 11ax DBS) DJI RC Plus 2 Enterpris e Wi-Fi Operating Band 2.4000-2.4835 GHz Enterpris e Singular (EIRP) 2.400-2.4835 GHz Wi-Fi Transmitter Power (EIRP) 3.4 GHz Enterpris e Singular (EIRP) 4.4 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.1 GHz Enterpris e Singular (EIRP) 5.1 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.1 GHz Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.1 GHz Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e Singular (EIRP) 5.2 GHz DJI RC Plus 2 Enterpris e GHz DJI RC Screen Size 7.02 inches 6.0 fps	Enterpris		i i e
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DJI RC Plus 2 Enterpris e Screen Frame Rate Scre			
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Enterpris e S.725-5.850 GHz sup>5.8 and 5.2GHz frequencies are prohibited in some countries. In some countries, the 5.2GHz frequency is only allowed for use in indoor. DJI RC Plus 2 (EIRP) DJI RC Plus 2 (EIRP) DJI RC Plus 2 Enterpris e		Will Operating Band	
e sup>5.8 and 5.2GHz frequencies are prohibited in some countries. In some countries, the 5.2GHz frequency is only allowed for use in indoor. DJI RC Plus 2 Enterpris e CDJI RC			
Some countries. In some countries, the 5.2GHz frequency is only allowed for use in indoor. DJI RC Plus 2 Enterpris e Wi-Fi Transmitter Power (EIRP) 2.4 GHz: <26 dBm (FCC), <20 dBm (CE/SRRC/MIC) MIC) 5.1 GHz: <23 dBm (FCC) 5.8 GHz <23 dBm (FCC/SRRC), <14 dBm (CE)	1		
DJI RC Plus 2 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 3 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 4 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 5 Enterpris e DJI RC Plus 6 Enterpris e DJI RC Plus 7 Enterpris e DJI RC Plus 7 Enterpr	e		·
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Enterpris e			, , ,
E S.8 GHz < 23 dBm (FCC/SRRC), < 14 dBm (CE) DJI RC Plus 2 Enterpris e		(EIRP)	·
DJI RC Plus 2 Enterpris e	Enterpris		5.1 GHz: <23 dBm (FCC)
Plus 2 Enterpris e DJI RC Plus 2 Enterpris e	е		5.8 GHz <23 dBm (FCC/SRRC), <14 dBm (CE)
Enterpris e DJI RC Plus 2 Enterpris e	DJI RC	Bluetooth Protocol	Bluetooth 5.2
e DJI RC Plus 2 Enterpris e DJI RC Plus 2 En	Plus 2		
DJI RC Plus 2 Enterpris e	Enterpris		
Plus 2 Enterpris e DJI RC Plus 2 Enterpris e	е		
Enterpris e DJI RC Plus 2 Enterpris e	DJI RC	Bluetooth Operating	2.400-2.4835 GHz
e DJI RC Plus 2 (EIRP)	Plus 2	Frequency	
e DJI RC Plus 2 (EIRP)	Enterpris	, ,	
Plus 2 Enterpris e DJI RC Plus 2 Enterpris e			
Plus 2 Enterpris e DJI RC Plus 2 Enterpris e	DJI RC	Bluetooth Transmitter Power	<10 dBm
Enterpris e DJI RC Plus 2 Enterpris e DJI RC Plus 2 Screen Size DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e Enterpris e DJI RC Screen Frame Rate DJI RC Plus 2 Enterpris e DJI RC Plus 2 Enterpris e			
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Plus 2 Enterpris e DJI RC Plus 2 Enterpris e 60 fps Find the prise of the price		Scroon Sizo	7.02 inches
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DJI RC Screen Frame Rate 60 fps Plus 2 Enterpris e	1		
Plus 2 Enterpris e			50.5
Enterpris e		Screen Frame Rate	60 tps
e			
	Enterpris		
DILRC Rightness 1400 nits			
	DJI RC	Brightness	1400 nits
Plus 2	Plus 2		

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		recorrection
Enterpris		
е	T 1 0 1 1	40.00
DJI RC	Touchscreen Control	10 Points Multi-touch
Plus 2		
Enterpris		
e	Dutte to Date	2020 High Farman D. 11 40050 High S. 12
DJI RC	Built-in Battery	2S2P High Energy Density 18650 Lithium-ion Battery
Plus 2		(6500 mAh @ 7.2 V) 46.8 Wh
Enterpris		
e	Estamal Dattan	Ortional MID27 (4020 male Q 7 C VI) 27 MIL
DJI RC	External Battery	Optional, WB37 (4920 mAh @ 7.6 V) 37 Wh
Plus 2		
Enterpris		
e DIL BC	Pocharging Type	Supports DD fact charging with a maximum
DJI RC	Recharging Type	Supports PD fast charging, with a maximum
Plus 2		specification of 20 V/3.25 A USB Type-C charger.
Enterpris		
e DJI RC	Storago Canacity	ROM 128 G + expandable storage via microSD card
Plus 2	Storage Capacity	MOINT 120 G + EXPANIANIE STOLAGE ALG LINCLOST CALC
Enterpris		
e		
DJI RC	Charging Time	2 hrs for internal battery or internal and external
Plus 2	Charging Time	battery. br>
Enterpris		<pre>sup>When remote controller is powered off and</pre>
e		using a standard DJI charger.
DJI RC	Internal Battery Runtime	3.8 hrs
Plus 2	memar bacery manemic	3.6 (11)
Enterpris		
e		
DJI RC	External Battery Runtime	3.2 hrs
Plus 2	,	
Enterpris		
e		
DJI RC	Output Port	HDMI 1.4
Plus 2		
Enterpris		
е		
DJI RC	Indicators	Status light & power light & permission light, three-
Plus 2		color light, brightness can be adjusted according to
Enterpris		ambient brightness.
е		
DJI RC	Speaker	Supports buzzer
Plus 2		
Enterpris		
е		
DJI RC	Audio	Array MIC
Plus 2		
		I .
Enterpris e		

DJI RC	Operating Temperature	-20° to 50° C (D228 (-4°F to 122°F)
Plus 2		
Enterpris		
DJI RC	Storage Temperature	Within one month: -30° to 45° C (-22°F to 113°F)
Plus 2	Storage remperature	One to three months: -30° to 35° C (-22°F to
Enterpris		95°F) br>
e		Three months to one year: -30° to 30° C (-22°F to
		86°F)
DJI RC	Recharging Temperature	5° to 40° C (41°F to 104°F)
Plus 2		
Enterpris		
е		6
DJI RC	Supported Aircraft Models	Support for Matrice 4T/4E
Plus 2 Enterpris		
e		
DJI RC	GNSS	GPS, Galileo, and BeiDou triple-mode, supports
Plus 2		dynamic Home Point refresh.
Enterpris		, and the second
е		
DJI RC	Dimensions	268×163×94.5 mm (L×W×H)
Plus 2		^{Width including external antenna folded,}
Enterpris		thickness including handle and controller
е		sticks.
DJI RC	Weight	1.15 kg (without external battery)
Plus 2		
Enterpris e		
DJI RC	Model	TKPL 2
Plus 2	l mode.	1.W. Z. Z
Enterpris		
е		
DJI RC	System Version	Android 11
Plus 2		
Enterpris		
е	Fortament I. C.	LIDAM A A CD2 O T
DJI RC	External Interfaces	HDMI 1.4, SD3.0, Type-C supports OTG, supports PD
Plus 2 Enterpris		charging, maximum power 65W, USB-A supports USB 2.0 interface.
e		2.0 III.ellace.
DJI RC	Accessory	Optional strap/waist support
Plus 2	1.355555.7	- France on ab, mand oakboild
Enterpris		
e		
AL1	Weight	99 g (including bracket)
Spotlight		Approx. 91 g (excluding bracket)
AL1	Dimensions	95×164×30 mm (L×W×H,including bracket)
Spotlight		79×164×28 mm (L×W×H, without bracket)
AL1	Max. Power	32 W
Spotlight		

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AL1	Illuminance	4.3±0.2 lux @ 100 meters, 17±0.2 lux @ 50
Spotlight		meters
		^{The data was measured in a laboratory}
		environment with the spotlight installed separately
		on the aircraft at an ambient temperature of
		25°C.
AL1	Effective Illumination Angle	23° (10% relative illumination)
Spotlight		
AL1	Effective Illumination Area	1,300 square meters @ 100 meters (10% relative
Spotlight		illumination, Normal Mode) 2 200 (100)
		2,200 square meters @ 100 meters (10% central
AL1	Operating Mode	illuminance, Wide for Mode)
Spotlight	Operating Mode	Supports always-on and strobe modes.
AL1	Gimbal Structural Design	Tilt: -140° to 50°
Spotlight	Range	THE140 to 30
AL1	Controllable Range:	Tilt: -90° to 35°
Spotlight	controllable Range.	THE 30 to 33
AL1	Max Control Speed (tilt)	120°/s
Spotlight		
AL1	Gimbal Alignment Accuracy	±0.1°
Spotlight		
AL1	Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Spotlight		
AL1	Mounting	Quick-release hand-tightened screws
Spotlight		
AS1	Weight	92.5 g (including bracket)
Speaker		Approx. 90 g (excluding bracket)
AS1	Dimensions	73×70×52 mm (L×W×H,including bracket)
Speaker		73×70×47 mm (L×W×H, without bracket)
AS1	Max. Power	15 W
Speaker		
AS1	Max. Volume	At 1 meter, it can reach 114 decibels
Speaker		(114dB@1m).
		cours Data magazirad in a laboratory anyiranmant at
		^{Data measured in a laboratory environment at 25°C Actual conditions, may your slightly due to}
		25°C. Actual conditions may vary slightly due to software version, audio source, specific environment,
		and other factors. The final effect is subject to actual
		use.
AS1	Effective Broadcast Distance	300 m br>
Speaker		
•		^{Data measured in a laboratory environment at}
		25°C. Actual conditions may vary slightly due to
		software version, audio source, specific environment,
		and other factors. The final effect is subject to actual
		use.

AS1 Speaker	Broadcast Mode	Real-time broadcasting (supports echo suppression*), recorded broadcasting, media import (supports simultaneous transmission and playback), text-to-speech** ^{* Need to upgrade to the latest firmware. ** Currently only supports Chinese and}
		English.
AS1	Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Speaker		
AS1	Mounting	Quick-release hand-tightened screws
Speaker		