

## Republic of the Philippines

## **DEPARTMENT OF FINANCE**

Roxas Boulevard Corner Pablo Ocampo, Sr. Street Manila 1004

# **REQUEST FOR QUOTATION**

		RFQ No. : Date :	2024-09 September	
Gentlemen	:			
Committee (B	bmit you AC) Cha	quote your lowest price on the item listed below, subject to the General representative in sealed envelope direction or thru, the authorized canvasser of this Department not late	ct to the Bids and	
the time and o	date of th	ne opening of the sealed quotation.		0
		Ugee	ecce	each
			AZ, Director IV inistration Office	
QUANTITY	UNIT	ARTICLE / MERCHANDISE / SPECIFICATION	UNIT PRICE	TOTAL
2	рс	<b>Drone</b> See attached Technical Specifications	135,000.00	270,000.00
		NOTE: Please include the following required documents upon submission of your proposal for evaluation purposes:		
		1. Mayor's/Business Permit		
		2. PhilGEPS Registration Number  **For the bidder/s with Platinum Membership who opt to submit PhilGEPS Certificate, the validity of the Class "A" eligibility documents specified in Section 8.5.2 of the Revised IRR of RA 9184 shall remain current		
		and updated.  Additional required document to be submitted by the winning		
		supplier before the issuance of Purchase Order (PO):		
		3. Duly Notarized Omnibus Sworn Statement (OSS)		
		(For GSD Use)		270,000.00
at prices not	ed abov	ving carefully read and accepted your General conditions, I/We re and bind ourselves to deliver the above articles/merchandise valid Purchase Order (PO). The quotations are good up to 60 o	e within	e item
Canvassed I	by:	Supplier : By :		
		Tel. No.:		
		TIN No. :		



# Republic of the Philippines

## **DEPARTMENT OF FINANCE**

Roxas Boulevard Corner Pablo Ocampo, Sr. Street Manila 1004

## **REQUEST FOR QUOTATION**

		RFQ No	). :	2024-09	-0111
	<u> </u>	Date:		September	12, 2024
entlemen					
ond on on					
		quote your lowest price on the item listed below, subject to			
		or quotation duly signed by your representative in sealed enviolence in sealed enviolence of this Department of the Depa			Awards
		ne opening of the sealed quotation.			
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				AZ, Director IV	(
				inistration Office	
			mar / tam		
VTITNAU	UNIT	ARTICLE / MERCHANDISE / SPECIFICATION	ON	UNIT PRICE	TOTAL
2	рс	Drone			
2	pc	See attached Technical Specifications			
		yaranan saana kana kata kata salah bila		Destrict of	
				THE RESERVE	
		NOTE: Please include the following required documents upon			
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		2. PhilGEPS Registration Number			
		**For the bidder/s with Platinum Membership who opt to submit PhilGEPS Certificate, the			
		Class "A" eligibility documents specified in Section 8.5.2 of the Revised IRR of RA 9184 shall and updated.	remain current		
		Additional required document to be submitted by the winning	5		
		supplier before the issuance of Purchase Order (PO):			
		3. Duly Notarized Omnibus Sworn Statement (OSS)			
		(For GSD Use)			
	After ha	ving carefully read and accepted your General condit	ons, I/We	e quote you on th	e item
prices not	ed abov	ve and bind ourselves to deliver the above articles/me	rchandise	e within	calendar da
om receipt	of your	valid Purchase Order (PO). The quotations are good	up to 60 (	days.	
anvassed l	hv.	Supplier:			
arivasseu i	υy.	Ву:			
		Tel. No.:			
	7	TIN No. :			

#### **GENERAL CONDITIONS**

- 1. The bidders are required to submit brochures, literatures, pictures and technical data pertaining to the brand and model of the equipment being offered.
- 2. The quotation will not be considered unless it is properly signed by the bidder's authorized representative.
- 3. All prizes quoted herein are valid and binding for a period of sixty (60) days.
- 4. Bidder shall be responsible for the source of his equipment.
- 5. Subject to the provisions of the preceding paragraph, where awardee has accepted a Purchase Order (PO) but fails to deliver the required products within the time called for in the same order, he must return the order accompanied by written explanations within the period of delivery of the merchandise. Thereafter, if the awardee has not completed delivery within the period, the subject PO shall be cancelled and the award shall be withdrawn from that supplier. The DOF shall then purchase the required item from such other sources as it may determine, with the price difference to be charged against the defaulting awardee.
- 6. The DOF reserves the right to reject any or all quotations, to waive any formality therein or to accept such quotations as may be considered most advantageous to the government.

## **TECHNICAL SPECIFICATIONS**

### DRONE

Purchase Quotation No. 2024-09-0111 dated September 12, 2024

Item Description	Quantity	Unit Cost	Total ABC
<u>Drone</u>	2 pcs	<b>₱</b> 135,000.00	₱270,000.00
Takeoff Weight: 958 g			
Dimensions			
Folded (without propellers): 231.1x98x95.4 mm (LXWXH)			
Unfolded (without propellers): 347.5x290.8x107.7 mm (LxWxH)			
Max Ascent Speed: 8 m/s			
Max Descent Speed: 6 m/s			
Max Horizontal Speed (at sea level, no wind): 21 m/s			
Max Takeoff Altitude: 6000 m			
Max Flight Time: 43 minutes			
Max Hovering Time: 37 minutes			
Max Flight Distance: 28 km			
Max Wind Speed Resistance: 12 m/s			
Max Pitch Angle: 35"			
Operating Temperature: -10° to 40° C (14° to 104° F)			
Global Navigation Satellite System: GPS + Galileo + BeiDou			
Hovering Accuracy Range			
Vertical: ±0.1 m (with vision positioning), ±0.5 m (with GNSS			
positioning)			
Horizontal: ±0.3 m (with vision positioning), ±0.5 m (with high-			
precision positioning system)			
Internal Storage: 8 GB (approx. 7.9GB available space)			
Class: C2 (EU)			
Camera			
Image Sensor			
Hasselblad Camera: 4/3 CMOS, Effective Pixels: 20 MP			
Medium Tele Camera: 1/1.3" CMOS, Effective Pixels: 48 MP			
Tele Camera: ½" CMOS, Effective Pixels: 12 MP			
Lens			
Hasselblad Camera: FOV: 84°			
Format Equivalent: 24mm			
Aperture: f/2.8-f/11			
Focus: 1 m to ∞			
Medium Tele Camera			
FOV: 35°			
Format Equivalent: 70mm			
Aperture: f/2.8			
Focus: 3 m to ∞			
Tele Camera FOV: 15°			
Format Equivalent: 166mm			
Aperture: f/3.4 Focus: 3 m to ∞			
ISO Range Video			
Normal and Slow Motion: 100-6400 (Normal), 400-1600 (D-Log),			
100-1600 (D-Log M), 100-1600 (HLG)			

Night: 800-12800 (Normal)

Photo: 100-6400 Shutter Speed

Hasselblad Camera: 8-1/8000 s Medium Tele Camera: 2-1/8000 s

Tele Camera: 2-1/8000 s

Max Image Size

Hasselblad Camera: 5280x3956 Medium Tele Camera: 8064x6048

Tele Camera: 4000x3000 Still Photography Modes Hasselblad Camera Single Shot: 20 MP

Burst Shooting: 20 MP, 3/5/7 frames

Automatic Exposure Bracketing (AEB): 20 MP, 3/5 frames at 0.7 EV

step

Timed: 20 MP, 2/3/5/7/10/15/20/30/60 s

Medium Tele Camera Single Shot: 12 MP or 48 MP

Burst Shooting: 12 MP or 48 MP, 3/5/7 frames

Automatic Exposure Bracketing (AEB): 12 MP or 48 MP, 3/5 frames

at 0.7 EV step

Timed: 12 MP: 2/3/5/7/10/15/20/30/60 s, 48 MP: 7/10/15/20/30/

60 s

Tele Camera Single Shot: 12 MP

Burst Shooting: 12 MP, 3/5/7 frames

Automatic Exposure Bracketing (AEB): 12 MP, 3/5 frames at 0.7 EV

step

Timed: 12 MP, 2/3/5/7/10/15/20/30/60 s

Photo Format: JPEG/DNG (RAW)

Video Resolution Hasselblad Camera

Apple ProRes 422 HQ/422/422 LT 5.1K: 5120x2700@24/25/30/48/50fps

DCI 4K: 4096X2160@24/25/30/48/50/60/120\*fps 4K: 3840x2160@24/25/30/48/50/60/120\*fps

H.264/H.265

5.1K: 5120x2700@24/25/30/48/50fps

DCI 4K: 4096x2160@24/25/30/48/50/60/120\*fps 4K: 3840x2160@24/25/30/48/50/60/120\*fps FHD: 1920x1080@24/25/30/48/50/60/120\*/200\*fps

Medium Tele Camera

Apple ProRes 422 HQ/422/422 LT 4K: 3840x2160@24/25/30/48/50/60fps

H.264/H.265

4K: 3840x2160@24/25/30/48/50/60fps FHD: 1920x1080@24/25/30/48/50/60fps

Tele Camera

Apple ProRes 422 HQ/422/422 LT 4K: 3840x2160@24/25/30/48/50/60fps

H.264/H.265

4K: 3840x2160@24/25/30/50/60fps

FHD: 1920x1080@24/25/30/50/60fps

Video Format: MP4/MOV (MPEG-4 AVC/H.264, HEVC/H.265), MOV

(Apple ProRes 422 HQ/422/422 LT)

Max Video Bitrate
Hassleblad Camera:
H.264/H.265: 200 Mbps
ProRes 422 HQ: 3772 Mbps
ProRes 422: 2514 Mbps
ProRes 422 LT: 1750 Mbps
Medium Tele Camera:
H.264/H.265: 160 Mbps
ProRes 422 HQ: 1768 Mbps

Tele Camera:

ProRes 422: 1178 Mbps ProRes 422 LT: 821 Mbps

H.264/H.265: 160 Mbps ProRes 422 HQ: 1768 Mbps ProRes 422: 1178 Mbps ProRes 422 LT: 821 Mbps Supported File System: exFAT Color Mode and Sampling Method

Hasselblad Camera

Normal: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 8-bit 4:2:0

(H.264/H.265)

D-Log: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 10-bit 4:2:0 (H.264/H.265), HLG/D-Log M: 10-bit 4:2:2 (Apple ProRes 422

HQ/422/422 LT), 10-bit 4:2:0 (H.265)

Medium Tele Camera

Normal: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 8-bit 4:2:0 (H.264/H.265) HLG/D-Log M: 10-bit 4:2:2 (Apple ProRes 422

HQ/422/422 LT), 10-bit 4:2:0 (H.265)

Tele Camera

Normal: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 8-bit 4:2:0 (H.264/H.265) HLG/D-Log M: 10-bit 4:2:2 (Apple ProRes 422

HQ/422/422 LT), 10-bit 4:2:0 (H.265)

Digital Zoom (only in Normal Video Mode and Explore Mode)

Hasselblad Camera: 1-3x Medium Tele Camera: 3-7x Tele Camera: 7-28x

Gimbal

Stabilization: 3-axis mechanical gimbal (tilt, roll, pan)

Mechanical Range: Tilt: -140° to 50°, Roll: -50° to 50°, Pan: -23° to

23°

Controllable Range: Tilt: -90° to 35°, Pan: -5° to 5°

Max Control Speed (tilt): 100°/s

Angular Vibration Range: Hovering Without Wind: ±0.001°, Normal

Mode: ±0.003°, Sport Mode: ±0.005°

Sensing

Sensing Type: Omnidirectional binocular vision system,

supplemented with an infrared sensor at the bottom of the aircraft

Forward

Measurement Range: 0.5-20 m Detection Range: 0.5-200 m Effective Sensing Speed: Flight Speed ≤ 15 m/s

FOV: Horizontal 90°, Vertical 103°

Backward

Measurement Range: 0.5-16 m

Effective Sensing Speed: Flight Speed ≤ 12 m/s

FOV: Horizontal 90°, Vertical 103°

Lateral

Measurement Range: 0.5-25 m

Effective Sensing Speed: Flight Speed ≤ 15 m/s

FOV: Horizontal 90°, Vertical 85°

Upward

Measurement Range: 0.2-10 m

Effective Sensing Speed: Flight Speed ≤ 6 m/s FOV: Front and Back 100°, Left and Right 90°

Downward

Measurement Range: 0.3-18 m

Effective Sensing Speed: Flight Speed ≤ 6 m/s FOV: Front and Back 130°, Left and Right 160°

**Operating Environment** 

Forward, Backward, Left, Right, and Upward: surfaces with discernable patterns and adequate lighting (lux > 15)

Downward: surfaces with discernable patterns, diffuse reflectivity > 20% (e.g. walls, trees, people), and adequate lighting (lux > 15)

Video Transmission

Video Transmission System: O3+

Live view Quality

Remote Controller: 1080p/30fps, 1080p/60fps

Operating Frequency: 2.400-2.4835 GHz, 5.725-5.850 GHz

Transmitter Power (EIRP)

2.4 GHz: < 33 dBm (FCC), < 20 dBm (CE/SRRC/MIC) 5.8 GHz: < 33 dBm (FCC), < 30 dBm (SRRC), < 14 dBm (CE)

Max Transmission Distance (unobstructed, free of interference)

FCC: 15 km CE: 8 km SRRC: 8 km MIC: 8 km

Max Transmission Distance (unobstructed, with interference) Strong Interference: Urban landscape, approx. 1.5-3 km Medium Interference: Suburban landscape, approx. 3-9 km

Low Interference: Suburb/seaside, approx. 9-15 km

Max Transmission Distance (obstructed, with interference) Low Interference and Obstructed by Buildings: approx. 0-0.5 km Low Interference and Obstructed by Trees: approx. 0.5-3 km

Max Download Speed

O3+: 5.5 MB/s (with DJI RC-N1 Remote Controller), 15 MB/s (with

DJI RC Pro), 5.5 MB/s (with DJI RC)

Wi-Fi 6: 80 MB/s

Lowest Latency: 130 ms (with DJI RC-N1 Remote Controller), 120

ms (with DJI RC Pro), 130 ms (with DJI RC)

Antenna: 4 antennas, 2T4R

**Battery** 

Capacity: 5000 mAh Weight: 335.5 g

Nominal Voltage: 15.4 V Max Charging Voltage: 17.6 V Type: Li-ion 4S Energy: 77 Wh Charging Temperature: 5° to 40° C (41° to 104° F) Charger Input: 100-240 V (AC), 50-60 Hz, 2 A USB-C Power Adapter: 100-240 V (AC), 50-60 Hz, 2.5 A Output Portable Charger: USB-C: 5 V, 5 A, 9 V, 5 A, 12 V, 5 A, 15 V, 4.3 A, 20 V, 3.25 A, 5-20 V, 3.25 A USB-A: 5 V, 2 A USB-C Power Adapter: Max 100 W (total) **Rated Power** 65W Portable Charger: 65 W 100W USB-C Power Adapter: 100 W **Battery Charging Hub** Input: USB-C: 5-20 V, max 5 A Output: Battery Port: 12-17.6 V, max 5 A **Rated Power** Battery Charging Hub: 65 W Battery Charging Hub (100W): 100 W Warranty: at least 6 months

Note: Good/s shall be delivered within 30CD from the date of acceptance of the Purchase Order

I hereby certify to comply and deliver all the above requirements.

Signature over Printed Name of the Representative	
Company Name :	
Date Signed :	
Email/Phone No.:	

## **TECHNICAL SPECIFICATIONS**

### DRONE

Purchase Quotation No. 2024-09-0111 dated September 12, 2024

Item Description	Quantity	Unit Cost	Total ABC
<u>Drone</u>	2 pcs		
Takeoff Weight: 958 g			
Dimensions			
Folded (without propellers): 231.1x98x95.4 mm (LXWXH)			
Unfolded (without propellers): 347.5x290.8x107.7 mm (LxWxH)			
Max Ascent Speed: 8 m/s			
Max Descent Speed: 6 m/s			
Max Horizontal Speed (at sea level, no wind): 21 m/s			
Max Takeoff Altitude: 6000 m			
Max Flight Time: 43 minutes			
Max Hovering Time: 37 minutes			
Max Flight Distance: 28 km			
Max Wind Speed Resistance: 12 m/s			
Max Pitch Angle: 35"			
Operating Temperature: -10° to 40° C (14° to 104° F)			
Global Navigation Satellite System: GPS + Galileo + BeiDou			
Hovering Accuracy Range			
Vertical: ±0.1 m (with vision positioning), ±0.5 m (with GNSS			
positioning)			
Horizontal: ±0.3 m (with vision positioning), ±0.5 m (with high-			
precision positioning system)			
Internal Storage: 8 GB (approx. 7.9GB available space)			
Class: C2 (EU)			
Camera			
Image Sensor			
Hasselblad Camera: 4/3 CMOS, Effective Pixels: 20 MP			
Medium Tele Camera: 1/1.3" CMOS, Effective Pixels: 48 MP			
Tele Camera: ½" CMOS, Effective Pixels: 12 MP			
Lens			
Hasselblad Camera: FOV: 84°			
Format Equivalent: 24mm			
Aperture: f/2.8-f/11			
Focus: 1 m to ∞			
Medium Tele Camera			
FOV: 35°			
Format Equivalent: 70mm			
Aperture: f/2.8			
Focus: 3 m to ∞			
Tele Camera			
FOV: 15°			
Format Equivalent: 166mm			
Aperture: f/3.4			
Focus: 3 m to ∞			
ISO Range			
Video			
Normal and Slow Motion: 100-6400 (Normal), 400-1600 (D-Log),			
100-1600 (D-Log M), 100-1600 (HLG)			

Night: 800-12800 (Normal)

Photo: 100-6400 Shutter Speed

Hasselblad Camera: 8-1/8000 s Medium Tele Camera: 2-1/8000 s

Tele Camera: 2-1/8000 s

Max Image Size

Hasselblad Camera: 5280x3956 Medium Tele Camera: 8064x6048

Tele Camera: 4000x3000 Still Photography Modes Hasselblad Camera Single Shot: 20 MP

Burst Shooting: 20 MP, 3/5/7 frames

Automatic Exposure Bracketing (AEB): 20 MP, 3/5 frames at 0.7 EV

Timed: 20 MP, 2/3/5/7/10/15/20/30/60 s

Medium Tele Camera Single Shot: 12 MP or 48 MP

Burst Shooting: 12 MP or 48 MP, 3/5/7 frames

Automatic Exposure Bracketing (AEB): 12 MP or 48 MP, 3/5 frames

at 0.7 EV step

Timed: 12 MP: 2/3/5/7/10/15/20/30/60 s, 48 MP: 7/10/15/20/30/

60 s

Tele Camera Single Shot: 12 MP

Burst Shooting: 12 MP, 3/5/7 frames

Automatic Exposure Bracketing (AEB): 12 MP, 3/5 frames at 0.7 EV

Timed: 12 MP, 2/3/5/7/10/15/20/30/60 s

Photo Format: JPEG/DNG (RAW)

Video Resolution Hasselblad Camera

Apple ProRes 422 HQ/422/422 LT 5.1K: 5120x2700@24/25/30/48/50fps

DCI 4K: 4096X2160@24/25/30/48/50/60/120\*fps 4K: 3840x2160@24/25/30/48/50/60/120\*fps

H.264/H.265

5.1K: 5120x2700@24/25/30/48/50fps

DCI 4K: 4096x2160@24/25/30/48/50/60/120\*fps 4K: 3840x2160@24/25/30/48/50/60/120\*fps

FHD: 1920x1080@24/25/30/48/50/60/120\*/200\*fps

Medium Tele Camera

Apple ProRes 422 HQ/422/422 LT 4K: 3840x2160@24/25/30/48/50/60fps

H.264/H.265

4K: 3840x2160@24/25/30/48/50/60fps FHD: 1920x1080@24/25/30/48/50/60fps

Tele Camera

Apple ProRes 422 HQ/422/422 LT 4K: 3840x2160@24/25/30/48/50/60fps

H.264/H.265

4K: 3840x2160@24/25/30/50/60fps

FHD: 1920x1080@24/25/30/50/60fps

Video Format: MP4/MOV (MPEG-4 AVC/H.264, HEVC/H.265), MOV

(Apple ProRes 422 HQ/422/422 LT)

Max Video Bitrate
Hassleblad Camera:
H.264/H.265: 200 Mbps
ProRes 422 HQ: 3772 Mbps
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H.264/H.265: 160 Mbps
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Tele Camera:

ProRes 422: 1178 Mbps ProRes 422 LT: 821 Mbps

H.264/H.265: 160 Mbps ProRes 422 HQ: 1768 Mbps ProRes 422: 1178 Mbps ProRes 422 LT: 821 Mbps Supported File System: exFAT Color Mode and Sampling Method

Hasselblad Camera

Normal: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 8-bit 4:2:0

(H.264/H.265)

D-Log: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 10-bit 4:2:0 (H.264/H.265), HLG/D-Log M: 10-bit 4:2:2 (Apple ProRes 422

HQ/422/422 LT), 10-bit 4:2:0 (H.265)

Medium Tele Camera

Normal: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 8-bit 4:2:0 (H.264/H.265) HLG/D-Log M: 10-bit 4:2:2 (Apple ProRes 422

HQ/422/422 LT), 10-bit 4:2:0 (H.265)

Tele Camera

Normal: 10-bit 4:2:2 (Apple ProRes 422 HQ/422/422 LT), 8-bit 4:2:0 (H.264/H.265) HLG/D-Log M: 10-bit 4:2:2 (Apple ProRes 422

HQ/422/422 LT), 10-bit 4:2:0 (H.265)

Digital Zoom (only in Normal Video Mode and Explore Mode)

Hasselblad Camera: 1-3x Medium Tele Camera: 3-7x Tele Camera: 7-28x

Gimbal

Stabilization: 3-axis mechanical gimbal (tilt, roll, pan)

Mechanical Range: Tilt: -140° to 50°, Roll: -50° to 50°, Pan: -23° to

23°

Controllable Range: Tilt: -90° to 35°, Pan: -5° to 5°

Max Control Speed (tilt): 100°/s

Angular Vibration Range: Hovering Without Wind: ±0.001°, Normal

Mode: ±0.003°, Sport Mode: ±0.005°

Sensing

Sensing Type: Omnidirectional binocular vision system,

supplemented with an infrared sensor at the bottom of the aircraft

Forward

Measurement Range: 0.5-20 m Detection Range: 0.5-200 m Effective Sensing Speed: Flight Speed ≤ 15 m/s

FOV: Horizontal 90°, Vertical 103°

**Backward** 

Measurement Range: 0.5-16 m

Effective Sensing Speed: Flight Speed ≤ 12 m/s

FOV: Horizontal 90°, Vertical 103°

Lateral

Measurement Range: 0.5-25 m

Effective Sensing Speed: Flight Speed ≤ 15 m/s

FOV: Horizontal 90°, Vertical 85°

Upward

Measurement Range: 0.2-10 m

Effective Sensing Speed: Flight Speed ≤ 6 m/s FOV: Front and Back 100°, Left and Right 90°

Downward

Measurement Range: 0.3-18 m

Effective Sensing Speed: Flight Speed ≤ 6 m/s FOV: Front and Back 130°, Left and Right 160°

**Operating Environment** 

Forward, Backward, Left, Right, and Upward: surfaces with discernable patterns and adequate lighting (lux > 15)

Downward: surfaces with discernable patterns, diffuse reflectivity > 20% (e.g. walls, trees, people), and adequate lighting (lux > 15)

Video Transmission

Video Transmission System: O3+

Live view Quality

Remote Controller: 1080p/30fps, 1080p/60fps

Operating Frequency: 2.400-2.4835 GHz, 5.725-5.850 GHz

Transmitter Power (EIRP)

2.4 GHz: < 33 dBm (FCC), < 20 dBm (CE/SRRC/MIC)
5.8 GHz: < 33 dBm (FCC), < 30 dBm (SRRC), < 14 dBm (CE)
Max Transmission Distance (unobstructed, free of interference)

FCC: 15 km CE: 8 km SRRC: 8 km MIC: 8 km

Max Transmission Distance (unobstructed, with interference) Strong Interference: Urban landscape, approx. 1.5-3 km Medium Interference: Suburban landscape, approx. 3-9 km

Low Interference: Suburb/seaside, approx. 9-15 km

Max Transmission Distance (obstructed, with interference) Low Interference and Obstructed by Buildings: approx. 0-0.5 km Low Interference and Obstructed by Trees: approx. 0.5-3 km

Max Download Speed

O3+: 5.5 MB/s (with DJI RC-N1 Remote Controller), 15 MB/s (with

DJI RC Pro), 5.5 MB/s (with DJI RC)

Wi-Fi 6: 80 MB/s

Lowest Latency: 130 ms (with DJI RC-N1 Remote Controller), 120

ms (with DJI RC Pro), 130 ms (with DJI RC)

Antenna: 4 antennas, 2T4R

**Battery** 

Capacity: 5000 mAh Weight: 335.5 g

	 ·	
Nominal Voltage: 15.4 V		
Max Charging Voltage: 17.6 V		
Type: Li-ion 4S		
Energy: 77 Wh		
Charging Temperature: 5° to 40° C (41° to 104° F)		
Charger		
Input: 100-240 V (AC), 50-60 Hz, 2 A		
USB-C Power Adapter: 100-240 V (AC), 50-60 Hz, 2.5 A		
Output		
Portable Charger: USB-C: 5 V, 5 A, 9 V, 5 A, 12 V, 5 A, 15 V, 4.3 A,		
20 V, 3.25 A, 5-20 V, 3.25 A		
USB-A: 5 V, 2 A		
USB-C Power Adapter: Max 100 W (total)		
Rated Power		
65W Portable Charger: 65 W		
100W USB-C Power Adapter: 100 W		
Battery Charging Hub		
Input: USB-C: 5-20 V, max 5 A		
Output: Battery Port: 12-17.6 V, max 5 A		
Rated Power		
Battery Charging Hub: 65 W		
Battery Charging Hub (100W): 100 W		
Warranty: at least 6 months		

Note: Good/s shall be delivered within 30CD from the date of acceptance of the Purchase Order

I hereby certify to comply and deliver all the above requirements.

Signature over Printed Name of the Representative	
Company Name :	
Date Signed :	
Email/Phone No.:	