



ODISHA RENEWABLE ENERGY DEVELOPMENT AGENCY
Under the Department of Energy, Government of Odisha,
S/ 59, Mancheswar Industrial Estate, Bhubaneswar-751010,
Website: www.oredaodisha.com; E-mail:

No: 5247 /OREDA

Dtd: 13/11/2020

Short Quotation Call Notice

Short quotations are invited from interested local authorized reputed dealer / supplier / company outlet of computer and peripherals having valid PAN /GSTN with clearance for supply and commissioning of one computer (All-in-one) as per specifications / features in the schedule. The system should be supplied and commissioned within 3 days of issue of supply order at OREDA office. The system shall be covered for 3 years onsite warranty / guarantee with provision for enhanced warranty. The rates should be quoted indicating system cost, taxes and duties, installation charges if any separately. The quotation will be received by the undersigned upto 3.00PM on 20.11.20 and will be opened on the same day at 3.30PM in the presence of quotationers authorized representatives whose choose to remain present at the time of opening of quotations. The materials are urgently required and the bidder with the quickest supply will be given preference with lowest price.

The authority reserves the right to accept / reject any or all quotations without assigning any reason thereof.

Sl	Particulars	Quantity	Rate	Amount
1	<u>Retina 5K display 27-inch</u> <u>(diagonal) Retina 5K display</u> <u>5120x2880 resolution with support</u> <u>for 1 billion colours 500 nits</u> <u>brightness Wide colour (P3) True</u> <u>Tone technology Configurable with</u> <u>nano-texture glass</u> As detail attached	1		
2	GST			
3	Enhanced warranty	2 years		
4	G.Total			

(6)
Memo no. 5248 /OREDA

Copy to All Division Heads / notice board / Website for wide publicity

12.11
Director (Admn)

dtd 13/11/2020

Director (Admn)

Technical Specification of Computer (All-in-one)

Display

Retina 5K display 27-inch (diagonal) Retina 5K display 5120x2880 resolution with support for 1 billion colours 500 nits brightness Wide colour (P3) True Tone technology
Configurable with nano-texture glass

3.8GHz

3.8GHz 8-core

10th-generation Intel

Core i7, Turbo Boost

Processor

up to 5.0GHz

8GB (two 4GB) of 2666MHz DDR4 memory; four SO-DIMM slots, user accessible

Memory

Configurable to 16GB, 32GB, 64GB or 128GB

Storage

256GB SSD

Graphics

Radeon Pro 5500 XT with 8GB of GDDR6 memory

Video

Support and

Camera

Thunderbolt

3 digital

video

output

1080p FaceTime HD camera Simultaneously supports full native resolution on the built-in display at 1 billion colours and: One 6016x3384 (6K) external display at 60Hz with support for 1 billion colours, or Two 6016x3384 (6K) external displays at 60Hz with support for 1 billion colours (requires Radeon Pro 5700 or Radeon Pro 5700 XT), or One 5120x2880 (5K) external display at 60Hz with support for 1 billion colours, or Two 3840x2160 (4K UHD) external displays at 60Hz with support for 1 billion colours, or Two 4096x2304 (4K) external displays at 60Hz with support for millions of colours

Native DisplayPort output over USB-C Thunderbolt 2, HDMI, DVI and VGA output supported using adapters (sold separately)

Stereo speakers

Studio-quality three-mic array with high signal-to-noise ratio and directional beamforming

3.5mm headphone jack

Audio

Support for "Hey Siri"

Connections

and

Expansion

3.5mm headphone jack SDXC card slot (UHS-II) Four USB-A ports Two Thunderbolt 3 (USB-C) ports with support for: DisplayPort Thunderbolt (up to 40 Gbps) USB 3.1 Gen 2 (up to 10 Gbps) Thunderbolt 2, HDMI, DVI and VGA supported using adapters (sold separately) 10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector) Configurable to 10Gb Ethernet with support for 1Gb, 2.5Gb, 5Gb and 10Gb Ethernet Kensington lock slot

Input

Magic Keyboard

Magic Mouse 2

Configurable with Magic Keyboard with Numeric Keypad

Configurable with Magic Trackpad

Wireless

Bluetooth

Wi-Fi

802.11ac Wi-Fi wireless networking

IEEE 802.11a/b/g/n compatible

Bluetooth 5.0 wireless technology