
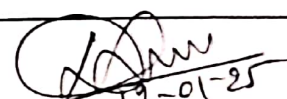


List of Upaskar Items

Sl. No.	Name of Item	Specification
1	Computer Set	DESKTOP: (HP/DEL) 11th Generation Intel® Core™ i7 processor Windows 11 RAM: 4GB/8GB, HDD 1 TB WIN — 11 + office HP LED Monitor: 17" Screen.
2	Laptop	Laptop:(HP/DEL) 11th Generation Intel® Core™ i7 processor Windows 11 RAM: 8GB, HDD 1 TB , WINDOWS 11 + M.S. office Ltest Screen size: 15.6" Screen
3	Printer Laser Jet	HP -1136 MFP
4	UPS- 600VA/360W,	Microtek/ VERTIV
5	Multi Media Projector With Screen Size Motorised 100 Inches - 16:9	<p>EPSON/ BeNQ/LG OPTICAL/TECHNICAL SPECIFICATIONS Display Technology Single 0.65" DC3 DMD DLP Native Resolution WXGA (1280 x 800) Maximum Resolution UXGA (1920 x 1080) Brightness 3100 ANSI lumens Contrast Ratio 3000:1 (full on/full off) Displayable Colors 1.07 Billion Lamp Life and Type* 4000/3000 Hours (STD/Bright) 230W P-VIP Projection Method Front, rear, ceiling mount, table top Keystone Correction ±40 Vertical Uniformity 85% Offset 112% Aspect Ratio 16:10 Native, 4:3 and 16:9 compatible Throw Ratio 0.52 (distance/width) Projection Distance 12 feet to 18 feet (0.5 to 2.5m) Image Size 44.6" to 222.8" (1.13 to 5.6m) Projection Lens F=2.8, f=7.34mm, manual focus, 50mm focus lens. Audio Two 5W stereo speakers Noise Level 29dB/31dB Remote Control IR remote mouse control Operating Temperature 41 to 104°F (5 to 40°C), 85% max humidity Power Supply AC Input 100-240V, 50-60Hz, auto-switching Power Consumption 325 watts max (Bright), 250 watts (STD), <1 watt (Standby)</p>
6	LED T.V. 53" SMART TV	LG/SONY/SAMSUNG
7	Refrigerator 400 Ltr. Double Door	
8	Photocopy Machine	
9	Pen Drive USB 64 GB	
10	Pen Drive OTG C Type 64 GB	

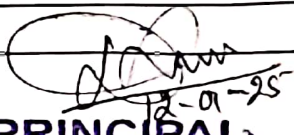

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Sl. No.	Name of Item	Specification
11	Interactive Display Digital Board (LED Panel)	
	Display	
	Screen Type	LED
	Display Size	86" Inches
	Orientation	Landscape
	Display Aspect Ratio	16:09
	Viewing Angle	H = 178, V = 178
	Backlight	D-LED
	Backlight Life	30,000hr - 50000hr with no decrease in brightness
	Brightness (cd/m ²)	350 - 450
	Display Resolution	4K Ultra HD
	Contrast Ratio	1200 to 5000 : 1
	Auto Brightness Sensor	Yes
	Resolution	3840 x 2160 pixels
	Annotation	Yes
	Go wireless	Yes
	Screen	
	Board material	Toughened Glass
	Thickness	≈ 4-8 mm
	Coating	Anti-Glare screen
	Germ resistant screen	Yes
	Hardness	6-8H-Hardness
	Screen surface	Super Glide, Scratch Proof
	shadow	No
	Cleaning	light external surface only
	Screen annotation	Yes
	Intuitive User Interface	
	Touch	
	Pen / Finger Touch	writing by Pen (3mm/8mm diameter pen tips), finger, or any opaque objects
	Touch Points	Up to 20 Point Multi-touch
	Available object size for touch	Ø3 mm ↑
	Accuracy	1.5mm
	Response Time	6 - 8 ms
	Sensor Type	High Precision IR
	Palm Rejection	No
	Integrated / Inbuilt Speakers	2 x 12-20 W (with 40W subwoofer)

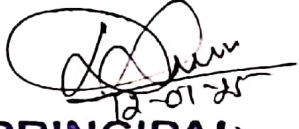

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Sl. No.	Name of Item	Specification
	ENVIRONMENTAL CONDITIONS	
	Operating Humidity Range	10% ~ 80%
	Operation Temperature (C)	15-50° C
	Android	
	RAM	4GB
	ROM	16 - 64 GB
	Remote Management (MDM)	5 Year
	Instant Updates (OTA - over the air)	Yes
	System Version	LUX 7 (powered by Android 7.1 Nougat)
	CPU	RK3399 Quad-core ARM Cortex-A53
	Android Resolution	1080p
	MEDIA PLAYER COMPATIBILITY	
		OPS Type Compatible
		External Media Player Attachable
	Operating System Support	
		Windows 8/8.1/10
		OPS i5 processor
		RAM- Minimum 3 GB
		ROM- Minimum 500GB
		Wi-Fi
		Bluetooth
	Connectivity	
	Wi-Fi	Integrated
	Bluetooth	Integrated
	Input	
	USB 2.0 / 3.0 / Touch	4/2/2001
	HDMI 1.4 In / 2.0 in	0 / 2
	VGA Input	1
	(Output) Video / Audio	
	VGA Output	HDMI (1), Optical Output / Audio Out
	CVBS (requires a 3.5mm to 3 x phono socket, not included)	Yes
	PC-Audio	Yes
	(Input) External Control	
	LAN (RJ45)	Yes
	RS232	Yes
	Android Module Slot	Yes
	PC Module Slot	Yes
	Power	
	Power Supply	100-240V


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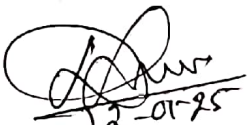
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	Power Consumption-Typical	240W
	Power Consumption-DPM	<0.5W
	EU Energy Rating	Efficiency Class
	Basic Accessories	
	Remote Controller (include battery 2ea), Power Cord, QSG, VGA Cable / HDMI Cable	
	Array Microphone	
	Super Cool Stylus standard/electromagnetic	
	USB Cable for Touch	
	User's Manual	
	Optional Accessories	
		Quick Start Guide
	Softwares	
		Apps for documents and files
		Apps for screen share with other devices
		Apps for the online + offline classroom
		Apps to create presentations & lessons
12	Camcorder Camera	
	Sensor	Live MOS / CMOS
	Resolution	Minimum 2.2 MP
	optical zoom	50x
	Digital zoom	3000x
	video type	1080p hd
		5-Axis Sensor Stabilization
	Power Supply	Rechargeable , li-on battery + 5.0V (AC Adapter)
	connectivity	Multiple options
13	Live streaming Device	
	Output	HDMI
	Input	HDMI
	Power:	DC 5V
	USB HOST	Yes
	LED indicator	Yes
	REC button	Yes
	Compatible with many systems, such as Windows 7, 8, 10, Mac OS X 10.9 or above, Linux.	
	compatible with a variety of third-party acquisition software	


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Sl. No.	Name of Item	Specification
14	Digital Podium	<p>i) BODY MATERIAL Body : Metallic Top : Metallic Top Sliding Mechanism: Yes Provision for Monitor: Yes (upto 22 inches) Electronic Monitor Lift: Yes Document Camera Tray: Yes (Sliding Type) RFID: Optional</p>
		<p>ii) TABLET MONITOR FEATURES Screen Size: 21.5" wide LED Resolution : 1920 x 1080 PC Connection : USB Port Luminosity : 250 cd/m2 Input: HDMI Number of Colours: 16.7M Response time: 5ms Contrase ratio : 1000/1 Operating System: Windows, Linux, Mac.</p>
		<p>iii) ELECTRICAL Input Voltage: DC 12V Power 100-250V AC : 100-250V AC</p>
		<p>iv) Digital Signal Processor Frequency Range: 30Hz-15000 Hz Automatic Echo Cancellation : Yes Automatic Gain Control: Yes Dynamic Noise Reduction : Yes Full Duplex : Yes Line Input : 1x Line Input Line Output : 1 x Line Output USB Audio Port : 1x USB Port</p>


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Sl. No.	Name of Item	Specification
		<p>v) Multi Channel Digital Signal Package Includes : - Microphone Options : 1 lapel+1 Handheld Frequencies Response : 50 Hz-18000 Hz Antennas : 2 x 3dBi Output : Balanced Out x2, Mixed Out x 1 Volume Control : Yes Amplifier : Yes Line Input : 1x Balanced, 2 x Unbalanced, Phantom : Yes (15 V for Balanced Input) Power output @8 ohms: 50 Watts x2 Minimum impedance : 8 Ohms Frequency response : 20Hz-20000Hz Speakers (1Pair) : 50 Watts Speaker (1" Titanium Dome Tweeter, 5.25" Polypropylene Woofer, 90-20KHz Frequency response).</p>
		<p>vi) Central Controller Ethernet : 1x RJ-45 RS-232 Port : Total 1 dedicated RS-232 Port Relay Switch Part : Screen Up/Screen Down (2 Nos)</p>
		<p>vii) Gooseneck Microphone Features: (Optional) Cartridge : 20mm Condenser Frequency Response : 40-20000 Hz. Polar Pattern : Cardioids Connectors : 3-pin XLR</p>
		<p>viii) Control Pad- Type : Buttonpad interface : RS-232 Power : 12V Size : N/A Type : Buttonpad with Buttons: VGA, HDMI, PC, Screen up/ Screen Down, Projector Lift up. Projector Lift Down, Mic Mute/Unmute, Volume Mute/Unmute, Volume Up/Down</p>


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Sl. No.	Name of Item	Specification
		<p>ix) Laptop Interface:- Laptop Interface : Inbuilt Video Port For Laptop: 1x VGA, 2x HDMI Audio Port For Laptop: 1x 3.5mm Stereo Female Port LAN Port : 1x RJ-45 USB Ports : 4x USB 2.0 Ports, 1X USB 3.0 Ports, 1xUSB (Laptop Touch & DSP), 1xUSB (CPU, Touch & DSP) Power Socket:: 3 Pin AC 220 Power Socket RS-232 Port: 1X 3 Pin RS-232 Ports, 1 x 9 Pin RS-232 Port. Video Input Ports: 2 HDMI x Laptop, 1 HDMI x PC, 1 HDMI x Visualiser Switcher: Inbuilt 4 HDMI Input, 2 HDMI Output, 1 VGA Output</p>
		<p>x) CPU (Optional) Processor: Intel i5/i7 RAM: 8 GB HDD: 1 TB Operating System: Windows 10/11 Keyboard/Mouse:: : Yes Accessories : 1.5 Mtrs HDMI Cable x2, 3.5mm Male to Male x 1, 1.5 mtrs USB 2.0 M to M x 4 21.5 inch Touch Screen Gooseneck Microphone Stylus 7 inch Touch Pad Keyboard Tray Body Metallic Rack for equipment Safety lock</p>


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