

National Council of Science Museums
33 Block GN, Sector V, Bidhannagar
Kolkata -700091

Tender No.I-18012/7/21(19)

TECHNICAL SPECIFICATIONS

1.40-43" inch LED TV :5 Nos.

Display Technology : LED

Display size : 40-43" Inches

Display Type : LED

Viewing Angle :178 Degrees

Image Aspect Ratio : 16:9

Image Brightness : High brightness

Image Contrast Ratio :10,000,000 : 1

Supported Image Type : TIFF, GIF, PNG, JPEG

Screen Resolution : 1920 x 1080 pixels/3840x2160 Pixels

Supported Audio Format : Mp3_audio, Wma

Speaker Surround Sound Channel Configuration : DTS Virtual:X

Audio Wattage : 15-20 Watts or more

Refresh Rate : 50 Hz

Total Usb Ports : 2

USB video Play :MP4, AVI

Connector Type : USB, Hdmi

Mounting Type : Wall Mount included

Media Format : AVI, Blu-ray, DVD, MPEG, WAV, WMA

Remote Control Included : Yes

Brand Reliability : Minimum 8 years business in india

Display port : Minimum 2 HDMI support

Power Supply :220-230V 50 Hz

Warranty : 1year

Tender Specific OEM Authorization is to be provided by the bidder

2. Tablet Display- 3 Nos.

Touch Screen : Yes

Screen Resolution : 2000 x 1200 - WUXGA+

Screen Size (Diagonal) : 26.31 cm (10.4 inch) or more

Tablet Hardware

Internal Storage : 64 GB

Processor :Octa-core

Card Reader :microSD Card

Battery Capacity : 7040 mAh or more

Storage Type :microSD Card

Tablet Network & Inter-device Connectivity

Bluetooth : Yes

Bluetooth Version : v5.0

Wi-Fi : Yes

Audio Jack : 3.5 mm

Additional Connectivity : GPS, Glonass, Beidou, Wi-Fi Direct, ANT+

Network & Inter-device Connectivity

USB : USB 2.0

Screen Display & Camera :Primary Camera 12 MP or more

Display Type : TFT

Hardware Details

Memory (RAM) : 6 GB or more

Formats Supported :Audio Formats, MP3, Video Formats, MP4

Built-in Functions

Secondary Camera : 5 MP

Microphone : Yes

Features

Sensors, Accelerometer, Operating System Type, Android 10 or above

Power Details

Battery Run Time :

- 12 hours (Internet Usage - Wi-Fi)
- 13 hours (Video Playback)
- 149 hours (Audio Playback)

Features

- 16M Color Depth (Main Display)
- FHD (1920 x 1080) Video Recording Resolution
- Bluetooth Profiles: A2DP, AVRCP, DI, HID, HOGP, HSP, OPP, PAN

Warranty : 1 Year

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