

Annexure-F

1. Display commercial Signage - 6nos.

Display Size(Diagonal) 43" or more upto 45"

Resolution 3840X2160(UHD) or more

Backlight Unit Type Direct/Edge or equivalent

Brightness 300 nit or more

Dynamic Contrast Ratio (Dynamic MCI(Hz)) 1000000:1

Static(Panel) Contrast Ratio 1200 : 1

Refresh Rate 60Hz

Speaker (Sound Output) 10W + 10 W

Input Interface HDMI IN(3(2.0)), Headphone Out (Phone Jack type)

Jack Interface USB 2.0,Digital Audio Out (Optical), External Speaker Out(3.5mm Phone Jack)

Power Supply(Voltage Hz) AC 120V-50/60 Hz

Max Power Consumption 120 or Less

Typical Power Consumption 98 or Less

Screen Share Miracast, Smart Share

Signage Features , NTP Server Setting, RTC(Real Time Clock), Time Scheduler, NTP Sync Timer, BEACON, Embedded CM(Content Manager)

Warranty: 3 years Onsite

Make & Model: _____

(To be entered by bidder)

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2. Touch display 23 to 24 inch

12 nos.

Description Features
Screen Size 23.5-inch or more up to 24 inch max
Resolution FHD1, 1920 X 1080 or more
Panel IPS, 3-sided microedge
Brightness 300 nits or more
Contrast Ratio 1000: 1 static or more
5000000: 1 dynamic
Panel Features flicker free
Special Features Integrated touch technology / integrated capacitive panel
Ports DisplayPort 4.1.2, HDMI 1.4, 4 USB-A 3.2 Gen1, USB-B, VGA

Certificate EPEAT, Energystar, TCO Certified (but this is less important)
Ergonomics Height, tilt, pivot, swivel
Warranty: 1-year onsite warranty

Make & Model: _____

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55" Touch Display- 2 nos.

PANEL				
	Screen Size		55"	
	Panel Technology		IPS	
	Back Light Type		Direct	
	Aspect Ratio		16:9	
	Native Resolution		3840x2160 (UHD) or more	
	Refresh Rate		60Hz	
	Brightness		440nit(wo Glass, max), 390nit (wo Glass, typ) 400nit(w Glass, typ), 350nit (w Glass, typ) or more	
	Contrast Ratio		1200:1 or more	
	Dynamic CR		5000:1 or more	
	Color gamut		NTSC 72%	
	Viewing Angle(H x V)		178°(H/V) or more	
	Color Depth		10bit(8bit + FRC) or more	
	Response Time		8ms or less	
	Surface Treatment(Haze)		Haze 25%	
	Life time		≥30000 Hours or more	
Operation Hours (Hours/Day)		16/7 or more		
Portrait / Landscape		No/Yes		
Connectivity (Jack Interface)	Input	Digital		HDMI (3) HDCP2.2 or equivalent
		Analog		(1, VGA)
		Audio In		(1)
		RS232C IN		(1)
		RJ45(LAN)		(1)
	Output	USB		USB3.0 Type A(4) USB2.0 Type A(1) USB Type-C(1, USB-PD, DP-Alt,) or equivalent
		DP Out		No, HDMI Out (1)
		Audio Out		Yes (1, Optical 1(SPDIF))
		Touch USB		Yes (2)
		RJ45(LAN)		Yes (1)
		Bezel Width	T/R/L/B : 18/18/18/45mm or less	
		Weight(Head)	26.1Kg or less	
		Monitor Dimension(W x H x D)	1271×774×87mm	
Key Feature	HW	Internal Memory		32GB
		Wi-Fi	Built-in	Yes (Slot type)
			Auto Brightness sensor	Yes
		Power Indicator		Yes
	SW	OS ver.		Android 11.0
		Power	Smart Energy Saving	Yes (Energy Saving)
		Wake on LAN	Yes	

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Environment Conditions	Operation Temperature		0 ~ 40 °C or more
	Operation Humidity		10 ~ 90 % RH or more
POWER	Power Supply		100-240V~ 50/60Hz 3.5A or less
	Power Type		Built-In Power
Power Consumption	Typ.		170 or less
	Max.		395
	BTU (British Thermal Unit)		0 BTU/Hr(Typ.), 0 BTU/Hr(Max)
	DPM		≤0.5W or less
	Power off		≤0.5W or less
SOUND	Speaker		Yes (15W x 2)
CERTIFICATION	Safety		CB / NRTL or equivalent
	ErP / Energy Star		Yes / Yes
OPS Compatibility	OPS type compatible		Yes (Slot)
	OPS Power built in		Yes
Accessory	Basic		Power Cord 3 M*1, USB Cable (Type A-Type B) 5 M*1, HDMI Cable 3 M*1, Writing Pen*2pcs, User Manual, QSG, Carton Box, Remote Controller(include battery 2ea), Wifi module
	Optional		Wall Mount(WM-L000S), Floor Stand(ST-000F)
Special Fetures	Touch	Available object size for touch	Ø2 mm ↑ .
		Reponse Time	≤5ms or less
		Accuracy	±1mm or less
		Interface	USB2.0
		Active Pen Interface	N/A
		Protection Glass Thickness	3T(Anti-Glare)
		Protection Glass Transmission	88% or more
		Operating System Support	Windows 7/8/10/Linux/Mac/Android (Linux/Mac Support one point touch)
		Multi touch point	Max 40 points or more
Android System	SoC		Quad core A55 or equivalent
	GPU		Mali G52MP2
	Internal Memory	Storage	32GB or more
		RAM	4GB or more
	Wi-Fi		802.11a/b/g/n/ac/ax (WiFi 6)
	LAN		Gigabit LAN
	Bluetooth		Bluetooth 5.0

Warranty: 3 years Onsite

Make & Model: _____

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