



**Schedule**  
**Quotation Notice No.21439/AcD2/2017/Leg dt 31..07..2017)**

SI No	item	quantity
1	49 inch commercial LED or PLASMA TV	1
2	Signage player (a PC like device for Data input)	1
3	Signage software	1

**TV specifications**

	Screen Size	49-inch
	Aspect Ratio	16:9
	Effective Display Area (W x H)	921 x 518 mm (36.2" x 20.4")
Display	Resolution (H x V)	1,024 x 768 pixels
	Pixel Pitch (H x V)	0.900 x 0.675 mm
	Contrast Ratio (Bright room)	2,000,000 : 1* <sup>1</sup>
	Gradation	5,120 steps (equivalent)
	Panel Life* <sup>sup2/sup</sup>	Approx. 100,000 hours
Connection Terminal		Component/RGB IN, Audio IN HDMI IN DVI-D IN, Audio IN PC IN, Audio IN RS-232C IN
	Power Consumption	175 W
Electrical	On Mode Average Power Consumption* <sup>sup3/sup</sup>	150 W
	Power off Condition	0.3 W
	Stand-by Condition	0.5 W
Sound	Audio Output	16 W [8 W + 8 W] (10 % THD)
Mechanical	Dimensions	1,020 × 610 × 89 mm (40.2" x 24.1" × 3.5")
	Weight	Approx. 24.0 kg (53.0 lbs.)
	Humidity (Non Condensation)	20 % to 80 %
	Altitude	0 to 2,800 m (0 to 9,100 feet)

Heat and operating hours	Should design to withstand heat in long operating hours
compatibility with PCs	Should Designed specifically for compatibility with PCs and AV standards.
Mounting suport	Should required standard mounting connections to complement standard industry mounting devises.

## **SPECIFICATIONS FOR PLAYER & SCHEDULER SOFTWARE**

- software Should support Windows 7, 8,8.1,10 and above
- Facility to divide screens into multiple Zone and multiple types of files to be played simultaneously.
- ← Supports all Windows media files (Video, Photos, PPS,PDF,JPG, AVI, BMP etc.
- ← Auto-Scheduling: Contents should be created in advance for a later date and time. It should be triggered at the pre- defined date and time automatically.
- ← Built in templates for Layouts.
- ← Facility for International Clocks - Analog/Digital
- ← Text & Scroller features: Should Support regional languages.
- Text should support malayalam fonts
- ← Grid option to align files properly
- ← Each player should have discrete content, if required.
- ← Screens interfaced with same player should play uniform content.
- ← Password protection and User-right restrictions – User privileges.
- ← Facility to generate log report.
- ← Remote monitoring/controlling of Media players from central location.

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