

2. PRODUCT INFORMATION

2.1 General Remark

The Equipment Under Test (EUT) is the E-RAE Electronics Industry Co., Ltd., PDP TV, Model: EPT-4202AN, EPT-4202BN, EPT-4221AP & EPT-4221BP has a minor changes to the basic model.

Model Difference: Basic model name: EPT-4202AN

Multi listing model name: EPT-4202BN, EPT-4221AP & EPT-4221BP

Technical Deviation: Models EPT-4202AN, EPT-4202BN, EPT-4221AP & EPT-4221BP are same with basic model except for model name, brand name and front design.

2.2 Equipment Description

The Equipment Under Test (EUT) is the E-RAE Electronics Industry Co., Ltd., PDP TV, EPT-4202AN

2.3 General Specification

- Chassis Type : Metal
- List of Each OSC. Or X-Tal. Freq. ($\geq 1\text{MHz}$) : X-Tal: 18.432, 20.25, 20.00MHz
- Aspect Ratio : 16:9
- Screen Size (H x V) : 920.1 x 518.4 mm
- Resolution : 852 x 480(Wide VGA)
- Cell pitch (H x V) : 0.36(H) x 1.08(V) mm
- Displayable Colors : 16.77M(256 x 256 x 256)
- Brightness : 1000cd/m² (w/o filter)
- Contrast : 3000:1
- Viewing Angle : over 160°
- Input signal : NTSC, SD, HD, VGA, SVGA, XGA
- Tuner : NTSC-M (VHF: 2 ~ 13 CH, UHF: 14 ~ 69 CH)
- RGB Input : D-Sub (15pin)
- AC Input : AC 100 – 240V, 60Hz, 4A
- Power Consumption : 320W