

2. PRODUCT INFORMATION

2.1 Equipment Description

The EUT is the PDP Monitor EPM-4200A of E-RAE Electronics Industry Co., Ltd.

EPM-4200A and EPM-4200B, EPM-4210A, EPM-4210B are exactly same models, only difference are Model Name and Case design or color.

OEM Model PDP42BK are same models. Which trade mark is PLANAR and buyer name is PLANAR.

2.2 General Specification

● Chassis Type	: Metal & Plastic
● Chipset Brand & Part No	: GENESIS/FLI2310, ANALOG DEVICES/AD9888 KS-100 MISRONAS/VRC 32300 C5, SILICON IMAGE/SIL160CT100 PIXEL WERKS/PW1668-20T, SST MPE/38VF400A LG/LGPCM1222, ATMEL/AT89C2051-12SC
● Aspect Ratio	: 16 : 9
● Screen Size(H * V)	: 920.1 x 518.4mm
● Resolution	: 852 x 480(Wide VGA)
● Cell pitch(H * V)	: 0.396(H) x 1.08(V)mm
● Displayable Colours	: 16.77M (256 * 256 * 256)
● Brightness	: 1000cd/m ² (w/o filter)
● Contrast	: 1200:1 (w/o filter)
● Color Temperature	: 9500. K
● Viewing Angle	: 160.
● Input Signal	: NTSC, PAL-M, PAL-N, PAL, SECAM, SD, HD, VGA, SVGA, XGA, SXGA
● RGB Input	: DVI-I (Analog / Digital RGB)
● AC Input	: AC 100~240V, 50/60Hz, 4.0A
● Power Consumption	: 320W