

PDI-P40LCDE solution:

TV MSD119+XC5000 +LGDT1129+MSD7828

Panel 40' LTA400HM07 三星

Inverter: build in with panel

Power supply: IN: 100-240Vac, 50-60Hz

OUT: 24V@9A, 12V@4A, 5V@0.2A

1. Features

- © 40' 16:10 panel ,1920X 1080
- © Y/Pb/Pr interface ,support 480P ,720P,1080I.
- © Support AV VGA S-Video HDMI, SPDIF out ,CCI&MTI ,PILLOW SPEAKER ,NTSC/ATSC TUNER,FM,Wireless Audio
- O V-chip and CCD

2. General Specifications

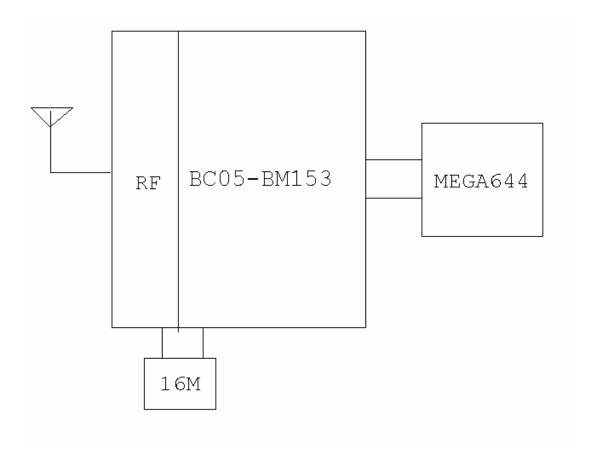
| Voltage | 120V |
|---------------------|------------|
| Temperature | -10~+40°C |
| Frequency Range | 57~ 803MHz |
| Receive Sensitivity | 0DB~80DB |
| Power Consumption | 220W |

3. Wireless Audio (Bluetooth) Module

1、Features

- 1). Fully qualified Bluetooth V2.0+EDR system
- 2). Enhanced Data Rate(EDR) compliant for both 2Mbps and 3Mbps supported

2. Block diagram



3. General Specifications

| Bluetooth Standard | Bluetooth v2.0+EDR Standard |
|---------------------|---------------------------------------|
| Major Chipset | BC57E687 |
| Dimension | 21mm×13.5mm×2mm |
| Antenna | integrated, 1pcs |
| Gain | 2.0dBi |
| Voltage | 3.3V Internal 1.5V and 1.8V regulator |
| Temperature | 0~80°C |
| Storage temperature | -40~105°C |
| Frequency Range | 2402Mhz~2480Mhz |
| Modulation | 2Mbps and 3Mbps |