This digital photo frame uses 5V/2A power adaptor which inputs power into AOM7080. One of the input stream is converted into 3.3V to power digital LCD. One of the input stream emit through 1117 to convert into 1.2V and another emit through 1117-3.3 to convert into 3.3V to supply power for main IC chip AML6229D. This main IC chip enable speaker to work by sending signals through APM0711. The chip can directly control flash, nand flash, 2in1 card, USB slot, RTC, function control button. RTC frequency is 32.768KHz. Clock Frequency is 24MHz. SDROM Frequency is 156MHz.

WiFi module

Frequency range: 2.4GHz ISM Bands

Module: 802.11g: OFDM

802.11b: CCK , DQPSK , DBPSK Antenna: External Antenna via IPEX Socket

Power supply:

AC230V/50Hz COME FORM ADAPTER