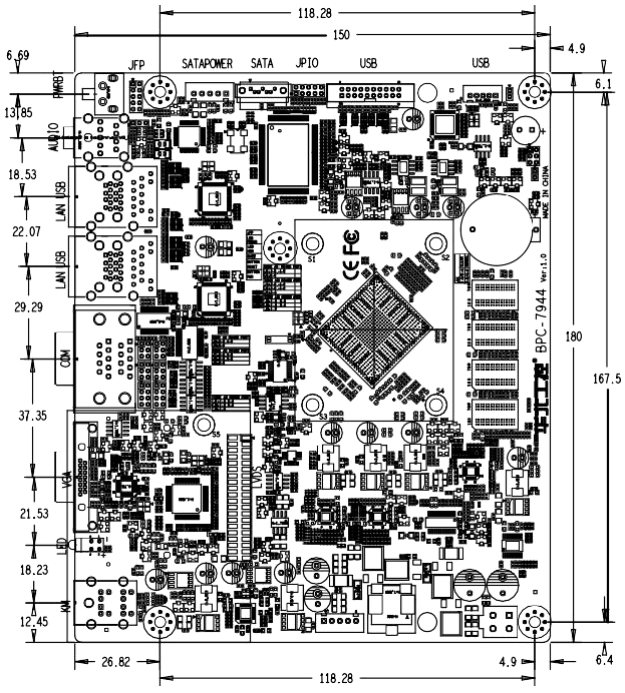
BPC-7944

Based on Intel Braswell Soc Box PC Specific Motherboard

Product:

- Based on Intel Braswell system-on-chip(Soc) 14nm BGA1170 processor
- On board DDR3L 1066/1600MHz memory chip，4GB
- Intel Gen 8-LP graphics core
- 2×DDI，1×VGA，1×SATA，1×card，1xPCIE×1，6×USB3.0，3×USB2.0
- Size：180mm×150mm

Dimension:



Specification:

CPU
Intel Braswell system-on-chip(Soc) 14nm BGA1170 processor

◆Memory
Onboard DDR3L 1066/1600MHz memory chip，4GB
BIOS
AMI UEFI BIOS

◆Ethernet
2x 10/100/1000M network card，INTEL I211
Graphic Control
Intel Gen 8-LP graphics core
Display port
2×DDI can expand to HDMI、DVI 、VGA and LVDS ports according to requirements, 1×VGA

◆Audio
1XMic_in，1XSpeaker_out，1xLine in

I/O port
1x SATAIII，1×CF
6x USB3.0，3x USB2.0
2xCOM，supports RS232/RS422/RS485
1x KB/MS
Expansion Port
2X25pin，supports LCP bus，1x SATA，2x USB2.0，1 x PCIEX1

◆Watch dog
Super I/O，supports hardware reset
GPIO
8xGPIO

◆Power supply
Single-supply +12V，supports hardware and software switch for system auto boot upon power on

◆Temperature
Operating Temperature：
0℃~60℃
Storage Temperature：
-40℃~80℃

◆Humidity
5%~95%RH, non-condensing

◆Size
180mmx 150mm