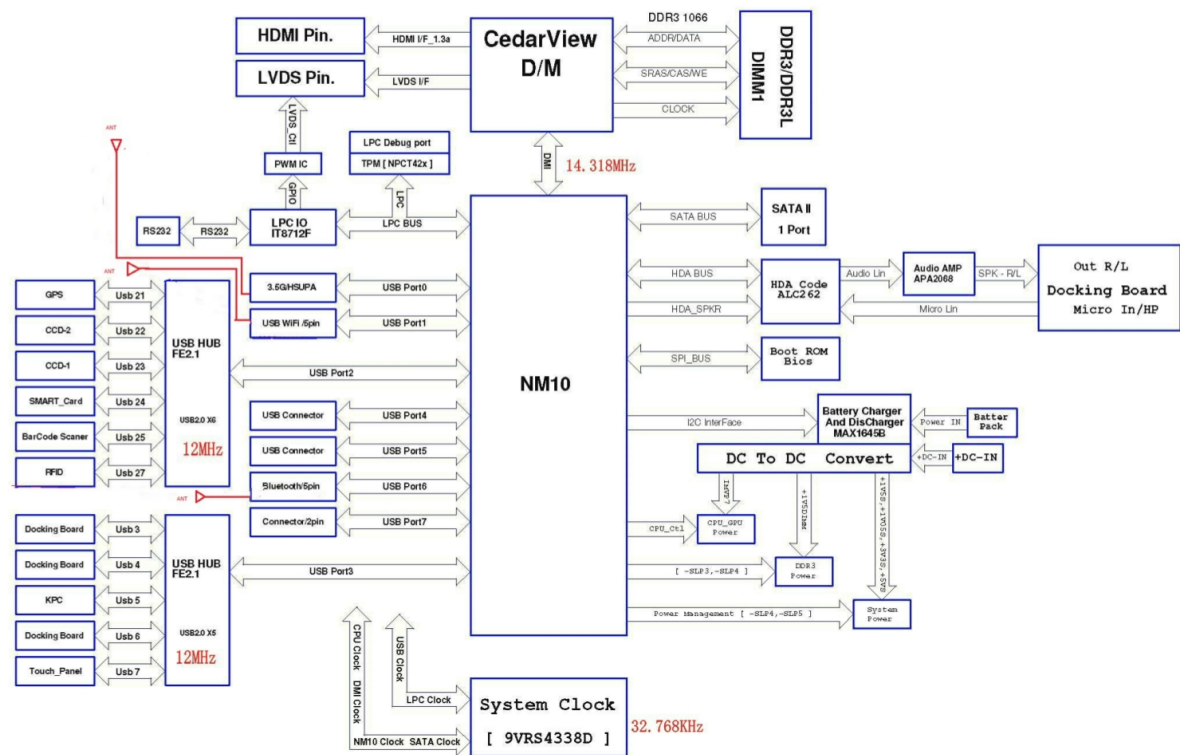# Function description

The product is a portable multimedia device empowering highly mobile users with wireless computing capabilities for day-to-day business and wireless applications. Its light weight and supreme portability combined with state-of-the-art multimedia capabilities provide exceptional writing, maneuvering, and on your feet computing. The product's primary features include:

- **Processor and OS (Operating System):** INTEL AtomProcessor Dual Core N2600 1.6 GHz and Microsoft® W indows 7 Professional / Embedded and Linux OS, a stable platform, providing exceptional performance for highly mobile users under extreme and variable conditions.

- **Multimedia LCD Display:** 10.1-inch TFT (1024x600) LCD with Touch Screen Control Panel (LED back light / Sunlight readable) and Smart Panel Application enhancing user's ability to view data outdoors and under moving conditions.

- **Complete Connectivity from Anywhere:** The computer's built-in Bluetooth 3.0®, IEEE 802.11b+g+n WLAN and 3.5G Module offers the mobile user the maximum opportunities to stay connected from anywhere, ensuring uninterrupted data sharing and synchronization. Limitless instant accesses to business critical information.

- **Integrated Ports and Adaptability:** Multiple I/O ports (2 x USB 2.0, RS-232 Port) provide optimum versatility for any industrial or Business needs. Its ultra light weight and integrated wireless capability enable an effective mobile office. Multiple carrying options provide quick on-the-fly versatility while executing daily tasks comfortably and efficiently.

Block Diaram:

Explanation: Device is build around NM10 chip, using USB HUB/USB PC and Power port, Cedar View Chip, DIMM1, 2G (GPRS/EGPRS)/3G(WCDMA/HSxPA), 2.4G Bluetooth + 11n WiFi, 13.56 MHz NFC.