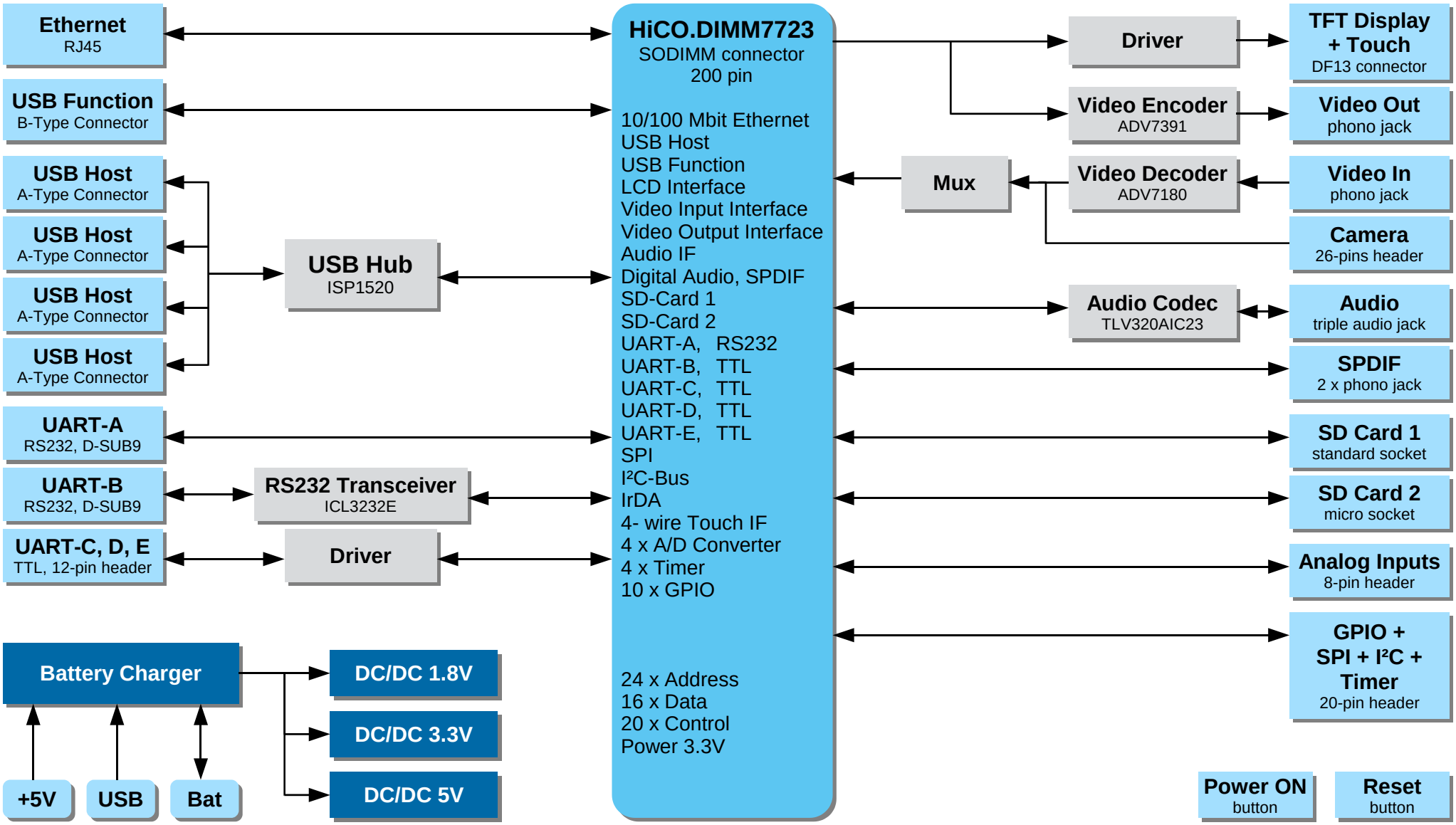
Ethernet
RJ45
USB Function
B-Type Connector
USB Host
A-Type Connector
USB Host
A-Type Connector
USB Host
A-Type Connector
USB Host
A-Type Connector
USB Hub
ISP1520
UART-A
RS232, D-SUB9
UART-B
RS232, D-SUB9
RS232 Transceiver
ICL3232E
UART-C, D, E
TTL, 12-pin header
Driver
HiCO.DIMM7723
SODIMM connector
200 pin
10/100 Mbit Ethernet
USB Host
USB Function
LCD Interface
Video Input Interface
Video Output Interface
Audio IF
Digital Audio, SPDIF
SD-Card 1
SD-Card 2
UART-A, RS232
UART-B, TTL
UART-C, TTL
UART-D, TTL
UART-E, TTL
SPI
I²C-Bus
IrDA
4- wire Touch IF
4 x A/D Converter
4 x Timer
10 x GPIO
24 x Address
16 x Data
20 x Control
Power 3.3V
Driver
TFT Display
+ Touch
DF13 connector
Video Encoder
ADV7391
Video Out
phono jack
Mux
Video Decoder
ADV7180
Video In
phono jack
Camera
26-pins header
Audio Codec
TLV320AIC23
Audio
triple audio jack
SPDIF
2 x phono jack
SD Card 1
standard socket
SD Card 2
micro socket
Analog Inputs
8-pin header
GPIO +
SPI + I²C +
Timer
20-pin header
Battery Charger
+5V
USB
Bat
DC/DC 1.8V
DC/DC 3.3V
DC/DC 5V
Power ON
button
Reset
button