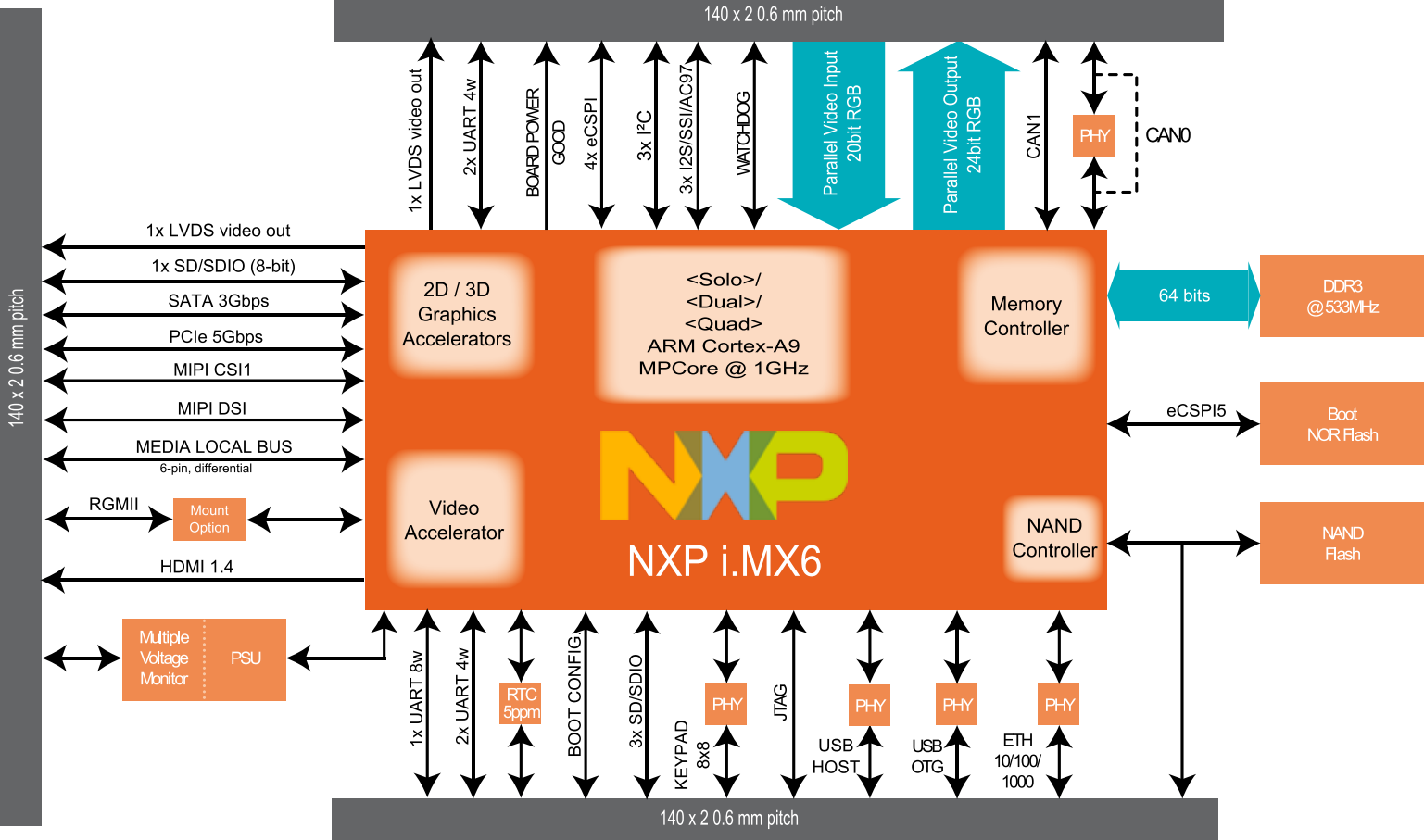
140 x 2 0.6 mm pitch
140 x 2 0.6 mm pitch
140 x 2 0.6 mm pitch
1x LVDS video out
2x UART 4w
BOARD POWER GOOD
4x eCSPI
3x I²C
3x I2S/SSI/AC97
WATCHDOG
Parallel Video Input 20bit RGB
Parallel Video Output 24bit RGB
CAN1
PHY
CAN0
1x LVDS video out
1x SD/SDIO (8-bit)
SATA 3Gbps
PCIe 5Gbps
MIPI CSI1
MIPI DSI
MEDIA LOCAL BUS
6-pin, differential
RGMII
Mount Option
HDMI 1.4
2D / 3D Graphics Accelerators
<Solo>/ <Dual>/ <Quad> ARM Cortex-A9 MPCore @ 1GHz
Memory Controller
64 bits
DDR3 @533MHz
eCSPI5
Boot NOR Flash
Video Accelerator
NXP i.MX6
NAND Controller
NAND Flash
Multiple Voltage Monitor
PSU
1x UART 8w
2x UART 4w
RTC 5ppm
BOOT CONFIG
3x SD/SDIO
KEYPAD 8x8
PHY
JTAG
PHY
USB HOST
PHY
USB OTG
PHY
ETH 10/100/ 1000