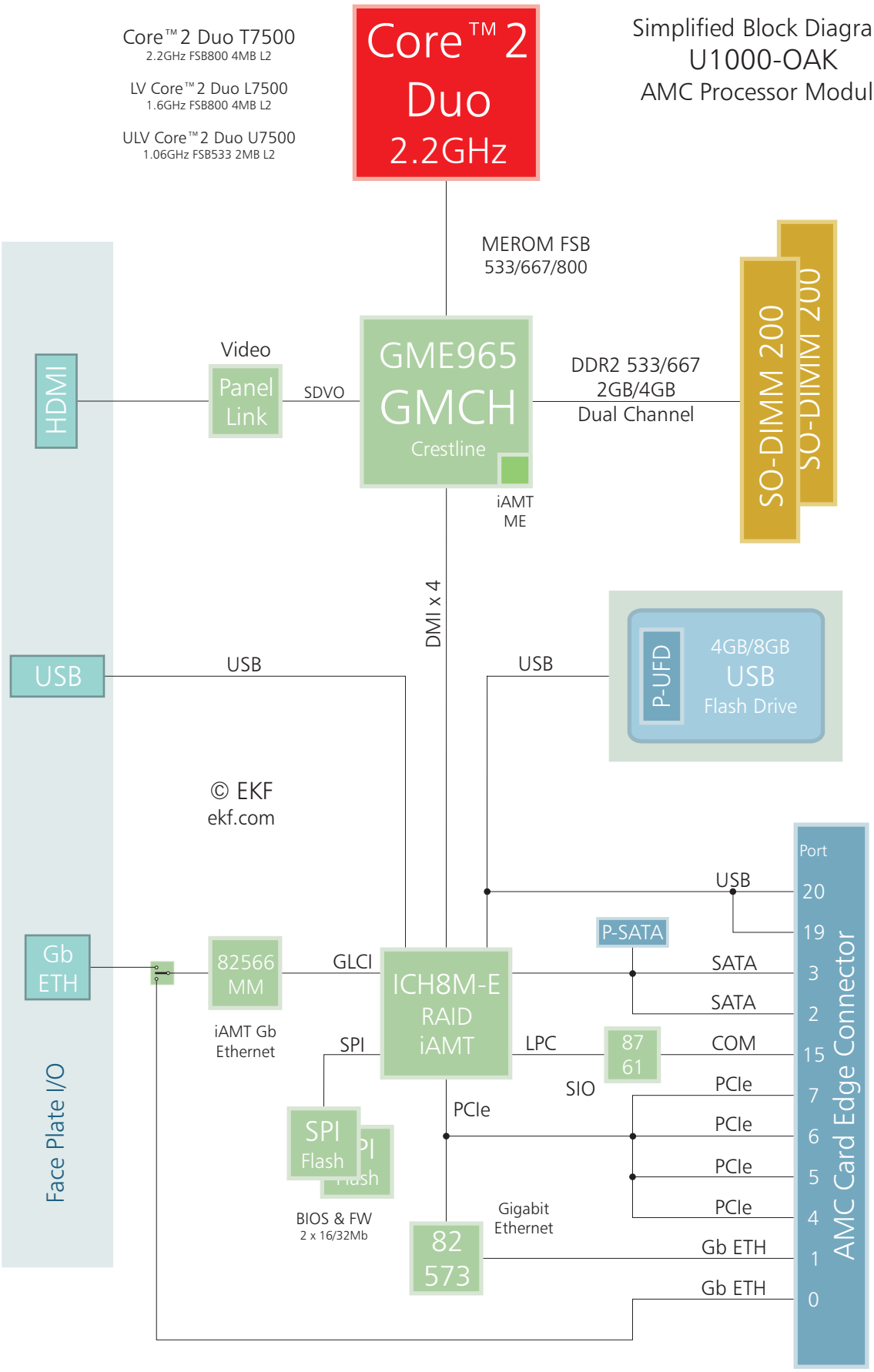
Simplified Block Diagram
U1000-OAK
AMC Processor Module
Core™2 Duo T7500
2.2GHz FSB800 4MB L2
LV Core™2 Duo L7500
1.6GHz FSB800 4MB L2
ULV Core™2 Duo U7500
1.06GHz FSB533 2MB L2
Core™2 Duo 2.2GHz
MEROM FSB
533/667/800
GME965 GMCH
Crestline
iAMT ME
Video
Panel Link
SDVO
HDMI
DDR2 533/667
2GB/4GB
Dual Channel
SO-DIMM 200
SO-DIMM 200
DMI x 4
USB
USB
USB
P-UFD
4GB/8GB
USB
Flash Drive
© EKF
ekf.com
Port
USB
20
19
P-SATA
SATA
3
SATA
2
Gb ETH
82566 MM
GLCI
ICH8M-E
RAID
iAMT
iAMT Gb Ethernet
SPI
LPC
87 61
COM
15
SIO
PCIe
7
PCIe
6
PCIe
5
PCIe
4
SPI Flash
BIOS & FW
2 x 16/32Mb
Gigabit Ethernet
82 573
Gb ETH
1
Gb ETH
0
AMC Card Edge Connector
Face Plate I/O