

Simplified
Block Diagram
VRM-XB2
COM Express
Module

**Core™2
Duo
2.2GHz**

- Core™2 Duo T7500
2.2GHz FSB800 4MB L2
- LV Core™2 Duo L7500
1.6GHz FSB800 4MB L2
- ULV Core™2 Duo U7600
1.2GHz FSB533 2MB L2
- ULV Core™2 Duo U7500
1.06GHz FSB533 2MB L2
- Celeron® M 550
2.0GHz FSB533 1MB L2

MEROM FSB
533/667/800

**GM965
GMCH**
Crestline

DDR2 533/667
2GB/4GB
Dual Channel

SO-DIMM 200
SO-DIMM 200

VGA
LVDS/TV

DMI x4

**ICH8M
-E**
RAID • AMT

VGA

- 8 x USB
- 3 x SATA
- 5 x PCIe
- AUDIO
- SMB
- LPC
- GBE
- GPIO

C-D

A-B

BIOS & FW
2 x 16/32Mb
SPI
Flash

87
61
SIO

G-ETH
82
566
AMT

