

ScanExpress JET: AMD Support

Automatic Test Generation – Peripheral List¹

| | Device Type | Part/Model Number |
|--------------------|--------------------------------|---|
| Processors | Opteron 4100 | 41QS HE, 41LE HE, 4130, 4122 |
| | Quad-Core AMD Opteron | 83VS, 83QS HE, 23VS, 23QS HE, 23KS EE, 13QS HE, 13KS EE, 1389, 1385, 1381, 2387, 8387, 2389, 8389, 2379 HE, 8379 HE, 2381 HE, 8381 HE, 2393 SE, 8393 SE, 2373 EE, 2377 EE, 2347, 2344 HE, 2346 HE, 2347 HE, 8347, 8350, 8346 HE, 8347 HE, 2350, 2352, 2350, 8350, 2354, 8354, 2356, 8356, 1356, 1354, 1352, 2358 SE, 2360 SE, 8358 SE, 8360 SE, 2344 HE, 2346 HE, 2347 HE, 8346 HE, 2350 HE, 8350 HE, 2376, 2378, 2380, 2382, 2384, 8378, 8380, 8382, 8384, 2386 SE, 8386 SE, 2376 HE, 8376 HE, 2374 HE, 8374 HE, 2372 HE |
| | Turion/Athlon II Neo | N54H, N54L, N40H, N40L, N36L, R44L, R34L |
| Peripherals | Memory Interfaces ² | DDR3, DDR2 |
| | Flash Interfaces | SPI NOR |
| | UART (BMC) | Nuvoton NCT5571D, Nuvoton WPCM 450 |
| | I2C (Southbridge) | SP5100 |
| | Northbridge | SR5650, SR5670, SR5690 |
| | Southbridge | SP5100 |
| | Ethernet | Intel 82574 |

¹ Part list is subject to change. Please contact Corelis for the most current list.

² Custom initialization scripts may be required.