| OpenCPI Platform Name | ml555 | schist | alst4 | ml605 | kc705 |
|---------------------------------|----------|-----------|-----------|-----------|----------|
| Memory Interface | DDR2 | DDR2 | DDR3 | DDR3 | DDR3 |
| Physical Memory | SODIMM | on-board | SODIMM | SODIMM | SODIMM |
| Specified Capacity (MB) | 256 | 256 | 512 | 512 | 1024 |
| Phy Width (Bytes) | 8 | 4 | 8 | 8 | 8 |
| DDR Rate (MT/S) | 400 | 400 | 400 | 400 | 800 |
| Theoretical Max XFR (MB/S) | 3200 | 1600 | 3200 | 3200 | 6400 |
| DramServer Tested Capacity (MB) | | 128 | 128 | 256 | |
| WMeml Throughput 16B (MB/S) | | 765 | 780 | 760 | |
| | | | | | |
| IP Basis | | v5/mig34 | uniPhy | v6/mig37 | |
| User Guide | | UG34 | emif2011 | UG406 | |
| Version | | v3.5 | v11.0 | v3.7 | |
| Burst Length (BL) | | 4 | 8 | 8 | |
| Tested with MemiTestWorker | N | Y(FAIL) | Υ | Υ | N |
| Address Bits Missing | | Y(1) | Y(2) | Y(1) | |
| Other Known Functional Issue(s) | | overrun | N | Ν | |
| Test Visited | | 2/29/2012 | 2/29/2012 | 2/29/2012 | |
| | | | | | |
| Bottom Line | Untested | Issues | OK | OK | Untested |