

**Motherboard Report**

**Burnin CPU  
Intel Kabylake Server  
LGA1151**

Version	Serial No.v.15.7.16.0.1R
BIOS	R02
Model / PCB	MX31-CE0 / 0.1
Passed Tests	16
Failed Tests	0
Not Run Tests	0
Blocked Tests	0
Finish Date	2017/2/24
Test Results	#DIV/0!

No	CPU	Items										OS	Detail Result & Information	Result	Detail Issue Comments	
Function Test																
	Test Item	Intel® Turbo Boost Technology	Graphics BaseMax Dynamic Frequency	Intel® Virtualization Technology	Intel® Hyper-Threading Technology	Execute Disable Bit	Enhanced Intel SpeedStep® Technology	Thermal Monitoring 2 Technologies	Trusted Execution Technology	Intel® InTru™ 3D Technology	Intel® Quick Sync Video	C-state				
1-1	E3-1280v6	PASS	N/S	PASS	PASS	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-2	E3-1215v6	PASS	N/S	PASS	PASS	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-3	E3-1270v6	PASS	N/S	PASS	PASS	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-4	E3-1245v6	PASS	N/S	PASS	PASS	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-5	E3-1240v6	PASS	N/S	PASS	PASS	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-6	E3-1230v6	PASS	N/S	PASS	PASS	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-7	E3-1225v6	PASS	N/S	PASS	N/S	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
1-8	E3-1220v6	PASS	N/S	PASS	N/S	PASS	PASS	PASS	PASS	N/S	N/S	PASS	Windows server 2016	Pass		
Compatibility test																
	Test Item	CPU Vcore check	CPU Information check	Memory Type	3Dmark05 burnin 1 Loop	PCMark05 burnin CPU test 1 Lo	OS reset 3 Times	HW Reset 3 Times	S3 3 Times	S4 3 Times	Stress test - HCT 12.1					
2-1	E3-1280v6	1.13 V	PASS	DDR4 2133 8G*1	3945	14547	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-2	E3-1275v6	1.12 V	PASS	DDR4 2133 8G*1	3322	14179	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-3	E3-1270v6	1.09 V	PASS	DDR4 2133 8G*1	3816	14974	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-4	E3-1245v6	1.11 V	PASS	DDR4 2133 8G*1	3385	14087	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-5	E3-1240v6	1.11 V	PASS	DDR4 2133 8G*1	3327	14126	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-6	E3-1230v6	1.07	PASS	DDR4 2133 8G*1	3557	13418	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-7	E3-1225v6	1.08	PASS	DDR4 2133 8G*1	3648	10794	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			
2-8	E3-1220v6	0.95	PASS	DDR4 2133 8G*1	3467	9773	PASS	PASS	PASS	PASS	PASS	Windows server 2016	Pass			