

Owner	TYAN Computer Corp. / MiTAC Computing Technology Corp.
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Product / Component Designator	GT75-BP012
Short Product / Component Description	1U single-socket OpenPOWER platform supports up to 1,024GB memory
Tag string describing keywords, attributes, and tags for enhancing search results	OpenPOWER, In-memory computing
Product / Component Information URL	http://www.tyan.com/Barebones_GT75-BP012_BSP012G75V4H-B4C http://www.tyan.com/Barebones_GT75-BP012_BSP012G75V4H-Q4T http://www.tyan.com/Barebones_GT75-BP012_BSP012G75V4H-Q4F
Version of this OpenPOWER Ready Document used for the criteria	Rev. 0.11
Product / Component Category (System, IO, CAPI, Operating System, Application, System Support Component)	System
Ready Checklist	
OpenPOWER ISA Profile processor Chipset	Yes. (POWER8™ and Centaur memory buffer with memory)
Firmware to initialize the hardware is a modest derivative of the OpenPOWER Abstraction Layer (OPAL) FirmWare base, with no firmware API/ABI changes that have not been accepted upstream.	Yes
At least one boot device. Storage or PXE Network boot.	Yes. Both storage & PXE boot are supported
Must be able to install and run a current LTS (Long Term Support) version of Ubuntu® Server.	Ubuntu 14.04 LTS is validated
System must successfully run an exerciser application.	Yes
PCIe® bus should support PCIe gen 1.0, 2.0 and 3.0 adapters.	Yes
A boot management chip to manage the Power On Reset (POR) and initial Initial Program Load (IPL) is needed	ASPEED AST2400 Baseboard Management Controller
A system level XML file as input to the OpenPOWER Build process for host firmware.	Yes
PNOR, VPD, Thermal and Power devices.	Yes