

2GB Computer memory DDR2 for Asus M2NBP-VM CSM UDIMM





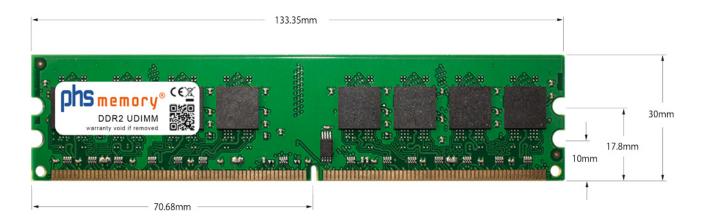
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- many years of IT competence
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- Pre-sales and after-sales support by technically trained personnel



Memory Specification



Memory size	2GB		
Memory technology	DDR2		
ECC support	no		
JEDEC Norm	PC2-6400U		
DRAM Organization	128Mx8		
Rank	2Rx8		
Туре	UDIMM (Non-ECC unbuffered)		
Number of pins	240 Pin DIMM		
Memory data transfer rate	800MHz @ CL6		
Voltage	1,8 Volt		
Speciality	-		
Board dimensions	133,35 x 30 (LxB mm)		
Operating temperature	0° C - 85° C		
Storage temperature	-40° C - +95° C		
RoHS compliant	Yes		
SKU	SP101801		
EAN	4055069010213		

Note: The module specified in this datasheet is one of several possible configurations available under this part number.

Some details may differ from the specifications described here and the illustration, but have no negative influence on the functionality.



System Specifications

The memory is 100% compatible with this sytem:

System manufacturer	Asus		
Device type	Motherboard-memory		
Device family	Mainboard M		
Device series	M2N Serie		
Device name	M2NBP-VM CSM		
Maximum memory*	16GB / 8GB according to manufacturer		
Number of memory sockets	4		
Annotation	Recommendation: The performance advantages of Dual Channel technology can only be used with two identical memory modules.		

^{*}The specifications for the maximum memory upgrade may differ from those of the manufacturer Asus. Often the information given in the manual for the maximum memory upgrade is not up to date. New memory technologies, bios updates or newer software versions often allow the use of memory modules with a higher capacity than specified by the manufacturer with the same performance and stability.

Information on memory installation

- Turn off the system
- Remove the plug of the power supply unit (if connected)
- Remove the battery, according to the user manual of the system
- Always ground yourself before touching electronic components
- Protect the memory module from static voltages:
 - Do not touch the gold pins of the memory module
 - Only touch the sides of the memory module
 - Use a grounding strap and/or ESD glove if possible

General installation instructions are supplied by E-Mail.



Further memory options for Asus M2NBP-VM CSM

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
2GB	SP101801	DDR2	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	
4GB	SP243209	DDR2	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	

PHS-memory® warranty

Every PHS-memory® is equipped with a 5-years-warranty of perfect operation. If the RAM module is defective or fails within 5 years of purchase when used properly, you will receive an appropriate RAM module free of charge. If a suitable memory module is no longer available, we will refund the purchase price.

For more information on warranty and service please visit https://www.phs-memory.it/-W5Y



Contact Information

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All information without guarantee. Technical changes and errors excepted. You can find current price information in our online shop at https://www.phs-memory.it