

## AMD64 High-End Embedded Processor Solutions

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### Product Name Details



**Product Information**  
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<b>Processor</b>	AMD Athlon™ 64
<b>Model</b>	3100+
<b>OPN Tray</b>	ADS3100IAR4DRE
<b>OPN PIB</b>	
<b>Operating Mode 32 Bit</b>	Yes
<b>Operating Mode 64 Bit</b>	Yes
<b>Revision</b>	
<b>Core Count</b>	1
<b>Scalability</b>	1
<b>Base Speed (MHz)</b>	2000
<b>System Bus Speed (MHz)</b>	
<b>Voltages</b>	
<b>Max Temps (C)</b>	
<b>Amperage</b>	
<b>Wattage</b>	25 W
<b>L1 Cache Size (KB)</b>	128
<b>L1 Cache Speed (MHz)</b>	
<b>L1 Cache Count</b>	1
<b>L2 Cache Size (KB)</b>	512
<b>L2 Cache Speed (MHz)</b>	
<b>L2 Cache Count</b>	1
<b>CMOS</b>	
<b>Integrated Memory Controller Speed (MHz)</b>	
<b>Integrated Memory Controller Type</b>	Dual channel, 128-bit
<b>Memory Interface</b>	Dual 64 ECC DDR2-667, Unbuffered
<b>Hyper Transport</b>	One 16-lane @1000MHz, Full Duplex
<b>Socket</b>	AM2

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