

Multi-core Processor

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A **Multi-core Processor** is an integrated circuit (IC) to which two or more [processors](#) have been attached for enhanced [performance](#), reduced power consumption, and more efficient simultaneous processing of multiple tasks (see [parallel processing](#)). A dual core set-up is somewhat comparable to having multiple, separate processors installed in the same computer, but because the two processors are actually plugged into the same socket, the connection between them is faster. ¹⁾

Source: <https://searchdatacenter.techtarget.com/definition/multi-core-processor>

¹⁾
Rouse, Margret; [Definition of multi-core processor](#), WhatIs.com, Accessed 8 December 2020, <https://searchdatacenter.techtarget.com/definition/multi-core-processor>

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