



## LuxRiot DVR System Requirements



**OS:** Windows XP Home Edition, Windows XP Professional, Windows Vista\*, Windows Server 2003, Windows Server 2003 x64.

The following **Hardware requirements is when using COMART BOARDS ONLY:**

**Motherboard:** [Intel® 915, 945, 965 and P35 family](#) chipset is required especially for the systems with one of the [supported capture boards](#).

**Recommended motherboard:** [Intel® Desktop Board DP35DP](#).

**CPU:** LuxRiot DVR is a multi-threaded application, so using multi-core CPU is strongly recommended.

**Video Adapter:** [Intel® 945G Express Chipset](#) or any other with at least 64 Mb of memory is recommended. Using innovative 3D-optimized video adapters doesn't increase performance, since LuxRiot DVRClient is using only 2D drawings.

**HDD:** Required Hard Drive space greatly depends on the frame rate, frame size, and desired number of days to store. You can calculate exact amount of disk space you need using our [Storage Calculator](#).

	Personal	Basic	Professional	Advanced	Enterprise
Number of <b>Cameras</b>	1	4	9	16	unlimited
Recommended <b>CPU</b>	P4 2.4 Ghz	P4 2.8 Ghz	PD 3.0 GHz	Core™2 Duo	Xeon®**
Recommended <b>RAM</b>	512 MB	512 MB	768 MB	1024 MB	n/a**

\* Microsoft Vista OS support is still in beta

\*\* Please contact LuxRiot representatives to figure out the recommendations for your installation

## LuxRiot DVR Performance

[LuxRiot Performance Tests \(November, 2006\)](#) are available to download.