

LuxRiot Generic recommendations for the Server PC:

Generic recommendation for MPEG4/H.264 compred video streams (1 Mpixel frame resolution, frame rate 10, normal quality)											
Software motion detection enabled.											
Number of Cameras		Personal (1 channels)		Basic (4 channels)		Professional (9 channels)		Advanced (16 channels)		Enterprise	
MS Windows OS		XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7
Recommended CPU	Type and Number of Cores	Intel Celeron	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Core 2 Duo	Intel Core 2 Duo	Intel Core 2 Quad / i7	Intel Core 2 Quad / i7	*	*
	Clock Speed	2.2Ghz	2.4Ghz	2.4Ghz	3Ghz	2.8Ghz	3Ghz	2.6Ghz	2.6Ghz	*	*
Recommended RAM		512MB	1.5GB	768MB	1.768GB	1GB	2GB	2GB	3GB	*	*
Software motion detection disabled or camera side motion detection enabled for supported devices											
Number of Cameras		Personal (1 channels)		Basic (4 channels)		Professional (9 channels)		Advanced (16 channels)		Enterprise	
MS Windows OS		XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7
Recommended CPU	Type and Number of Cores	Intel Atom 1 Core	Intel Celeron	Intel Celeron	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Core 2 Duo	Intel Core 2 Duo	*	*
	Clock Speed	1.6Ghz	2.0Ghz	2.0Ghz	2.4Ghz	2.4Ghz	2.6Ghz	2.2Ghz	2.6Ghz	*	*
Recommended RAM		512MB	1.5GB	768MB	1.768GB	1GB	2GB	2GB	3GB	*	*

Generic recommendation for JPEG compred video streams (1 Mpixel frame resolution, frame rate 10, normal quality)											
Software motion detection enabled.											
Number of Cameras		Personal (1 channels)		Basic (4 channels)		Professional (9 channels)		Advanced (16 channels)		Enterprise	
MS Windows OS		XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7
Recommended CPU	Type and Number of Cores	Intel Celeron	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Core 2 Duo	Intel Core 2 Duo	Intel Core 2 Duo	Intel Core 2 Duo	Intel Core 2 Duo	*	*
	Clock Speed	2.0Ghz	2.4Ghz	2.4Ghz	2.0Ghz	2.0Ghz	2.6Ghz	2.6Ghz	3Ghz	*	*
Recommended RAM		512MB	1.5GB	768MB	1.768GB	1GB	2GB	2GB	3GB	*	*
Software motion detection disabled or camera side motion detection enabled for supported devices											
Number of Cameras		Personal (1 channels)		Basic (4 channels)		Professional (9 channels)		Advanced (16 channels)		Enterprise	
MS Windows OS		XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7
Recommended CPU	Type and Number of Cores	Intel Atom 1 Core	Intel Celeron	Intel Celeron	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Core 2 Duo	Intel Core 2 Duo	Intel Core 2 Duo	*	*
	Clock Speed	1.6Ghz	2.0Ghz	2.0Ghz	2.4Ghz	2.4Ghz	2.0Ghz	2.0Ghz	2.6Ghz	*	*
Recommended RAM		512MB	1.5GB	768MB	1.768GB	1GB	2GB	2GB	3GB	*	*

LuxRiot Generic recommendations for the Client PC:

Generic recommendation for MPEG4/H.264 compred video streams (1 Mpixel frame resolution, frame rate 10, normal quality)											
Number of Cameras		Personal (1 channels)		Basic (4 channels)		Professional (9 channels)		Advanced (16 channels)		Enterprise	
MS Windows OS		XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7
Recommended CPU	Type and Number of Cores	Intel Celeron	Intel Celeron	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Core 2 Duo	Intel Core 2 Quad / i7	Intel Core 2 Quad / i7	Intel Core 2 Quad / i7	*	*
	Clock Speed	2.2Ghz	2.4Ghz	2.4Ghz	3Ghz	2.8Ghz	2.4Ghz	2.6Ghz	2.6Ghz	*	*
Recommended RAM		512MB	1.5GB	768MB	1.768GB	1GB	2GB	2GB	3GB	*	*

Generic recommendation for JPEG compred video streams (1 Mpixel frame resolution, frame rate 10, normal quality)											
Number of Cameras		Personal (1 channels)		Basic (4 channels)		Professional (9 channels)		Advanced (16 channels)		Enterprise	
MS Windows OS		XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7	XP/2003	Vista/2008/7
Recommended CPU	Type and Number of Cores	Intel Celeron	Intel Celeron	Intel Pentium 2 Cores	Intel Pentium 2 Cores	Intel Core 2 Duo	Intel Core 2 Quad / i7	Intel Core 2 Duo	Intel Core 2 Quad / i7	*	*
	Clock Speed	2.0Ghz	2.4Ghz	2.4Ghz	3Ghz	2.2Ghz	2.4Ghz	3.0Ghz	2.6Ghz	*	*
Recommended RAM		512MB	1.5GB	768MB	1.768GB	1GB	2GB	2GB	3GB	*	*

* Exact values depends on number of connected cameras. Please contact LuxRiot representatives to figure out the recommendations for your installation.