

# Video Zoom

Video Zoom Intellectual Property (IP).

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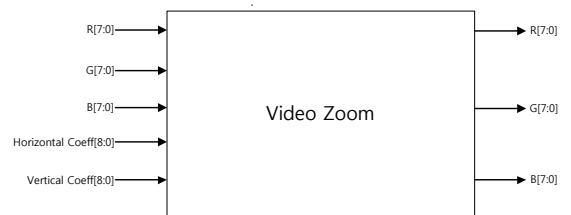
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## Description

The Video zoom use that is simple and video size will change the way you want. To implement zoom-in function, Zoom tables which are composed of each window, vertical, and horizontal coefficient are needed. Of course, the tables are provided as formed of header file.

## Features

- Up to x160 horizontally and vertically, real-time digital zoom using advanced algorithm
- Real-time conversion
- Step size : 160 steps normally



<b>Application area</b>	: Wide range of video/image applications
<b>Available documents</b>	: Data Book
<b>Design file formats</b>	: EDIF File Format , VHDL/Verilog Code
<b>Verification</b>	: Verilog Testbench
<b>Simulation tool used</b>	: Model Technology ModelSim™ 6.4