

## Multi Projectors Pixel Blending

# Lumi Blender

Currently AMD/NV and Matrox Professional Graphic card support Projector Pixel Overlay Adjustment function but not support Pixel Blending, PC Vision is leading the display solution industry, developed LB-369 to support the screen Pixel Blending Max adjustment up to 30% by Up/Down/Left/Right side. With PCV LB-369, Multi-Projector will become one big large screen display without any edge/bezel issue.

### Feature

- DVI Input x1 and DVI Output x1
- Power Supply / Function Control : USB Port, +5V, 500mA
- Input/output Max resolution: 1920 x 1200@60Hz
- Adjustment Blending Area: Up/Down, Left/Right each 30%
- Embedded EDID Display info
- SEB-369 Control AP



### Specification

#### Ports and Structure

Output Max resolution	1920 x 1200@60Hz
Output Port	1 x DVI
Input Port	1 x DVI
Power Supply	1w / 500mA
Housing	metal
Dimensions (H x W x D)	848mm x 750mm x 220mm
Weight	300g

#### Professional Graphic Card

AMD: Fire Pro Series  
NVIDIA: Quadro Series  
Matrox: M Series

### I/O Connector



### Application Block Diagram

