

GeoBox video wall controller application examples



- Two screens
- Three screens
- Four screens (Asymmetric, Matrix)
- Six screens
- Eight screens
- 3x3 and 4x4
- Note

Two screens

horizontal



output

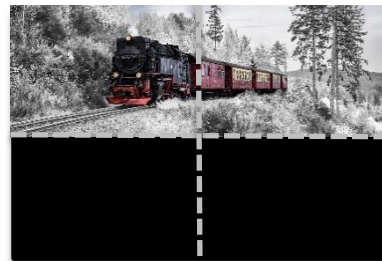


G406S

input

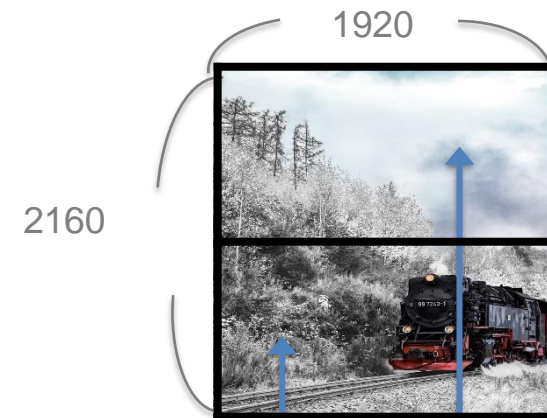


Any signal source



3840x2160 input resolution

vertical



output



G406S

input

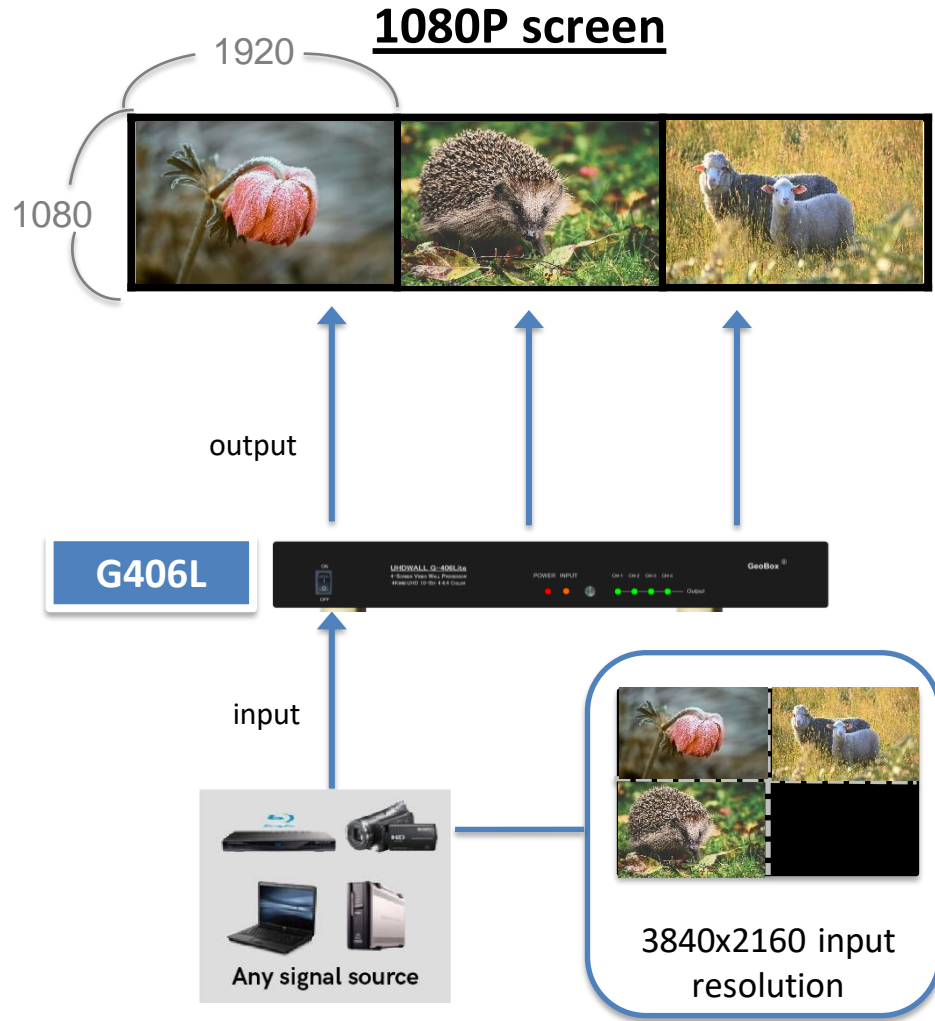
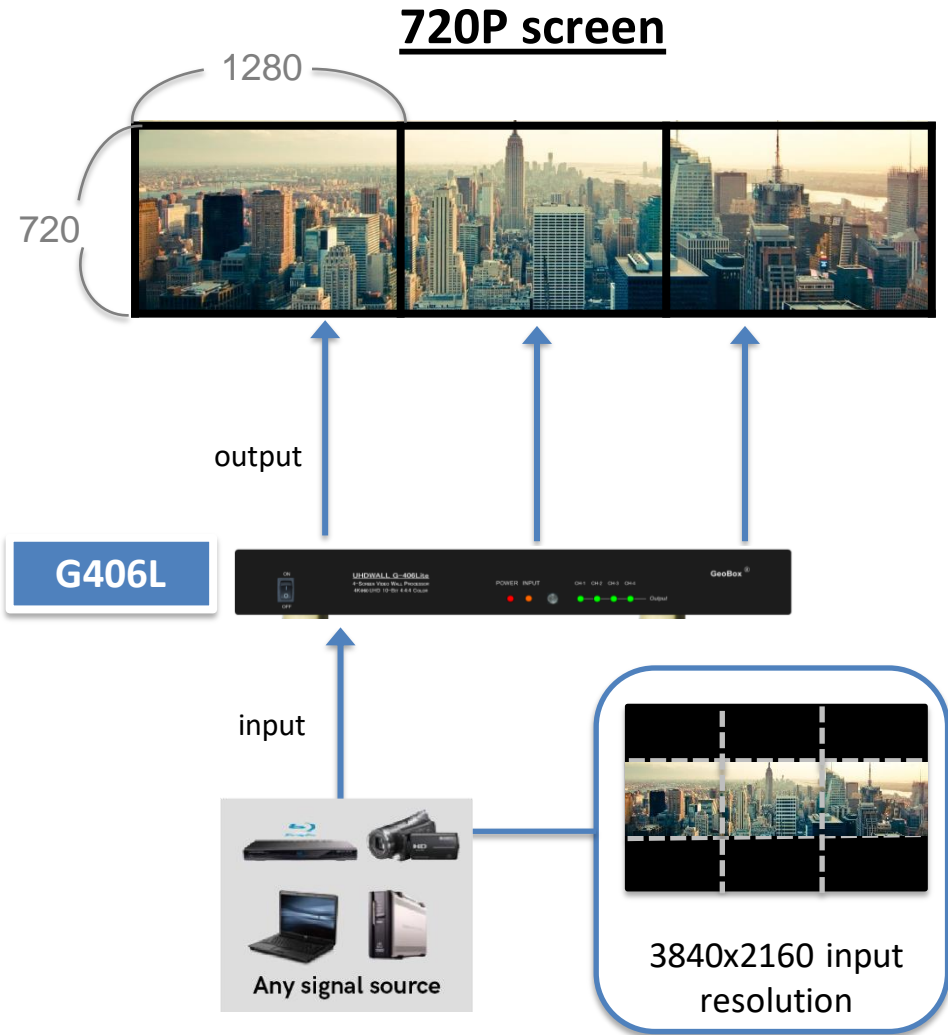


Any signal source

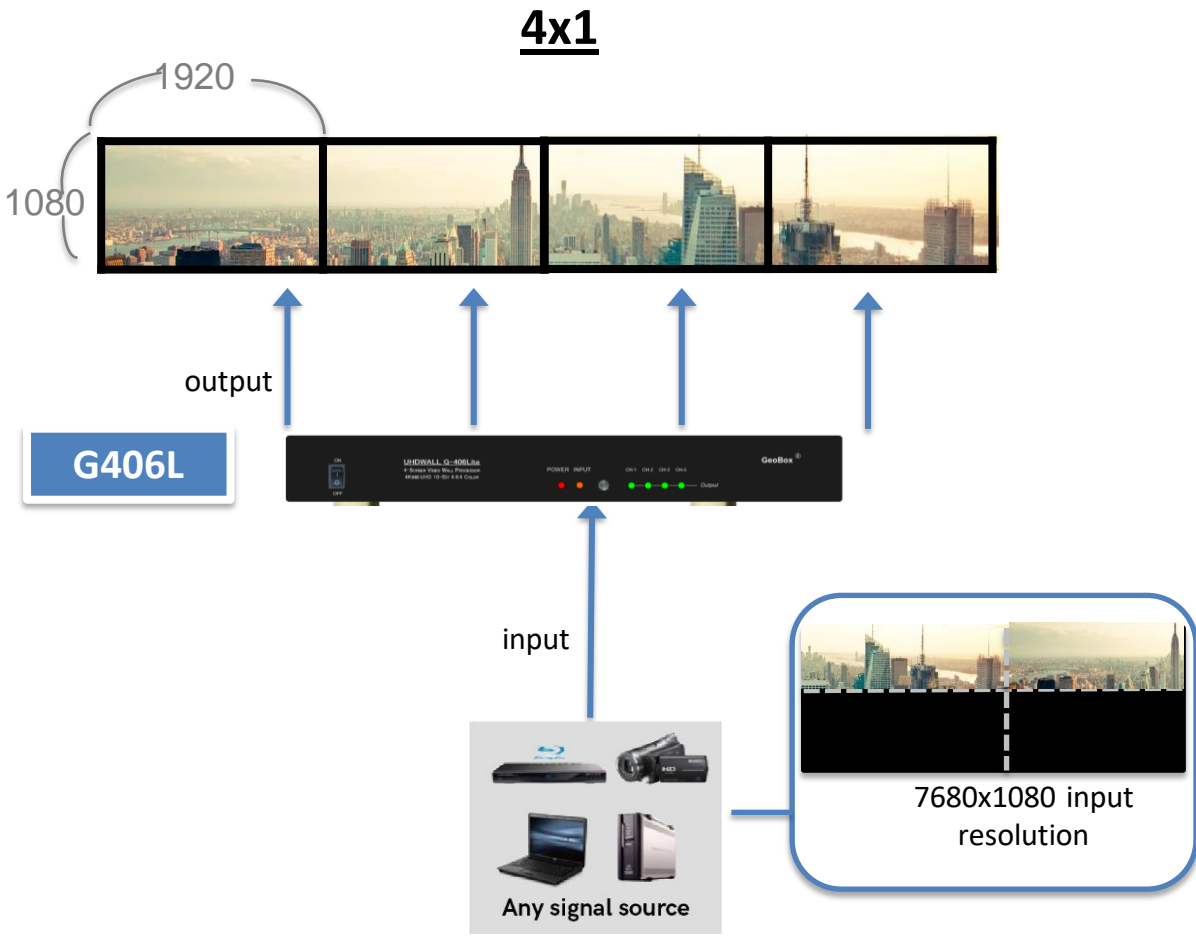


3840x2160 input resolution

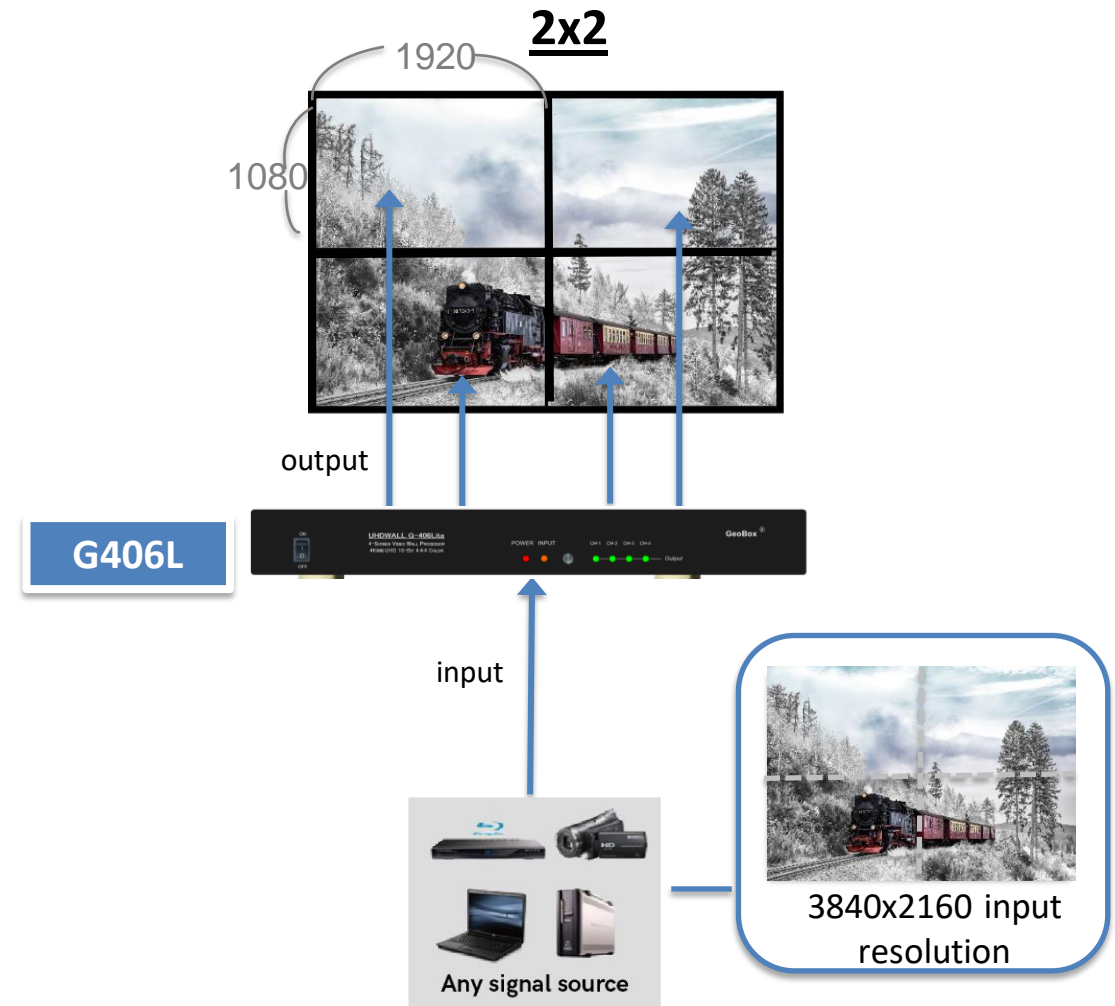
Three screens



Four screens

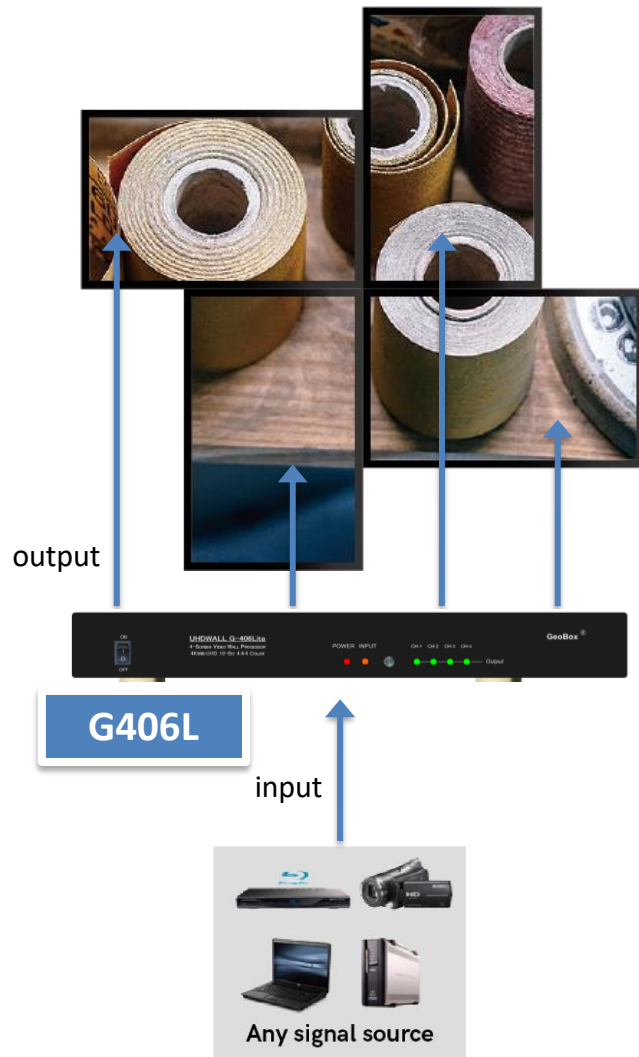


- Display 7680x1080 resolution

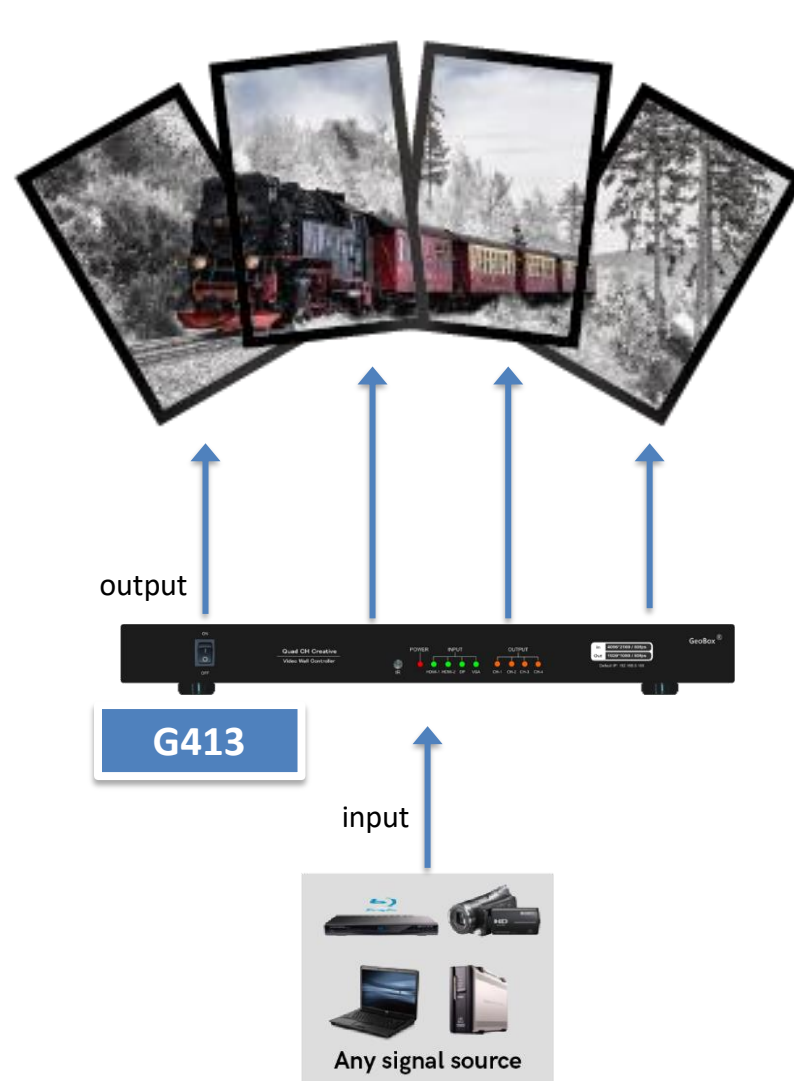


- Display true 4k resolution

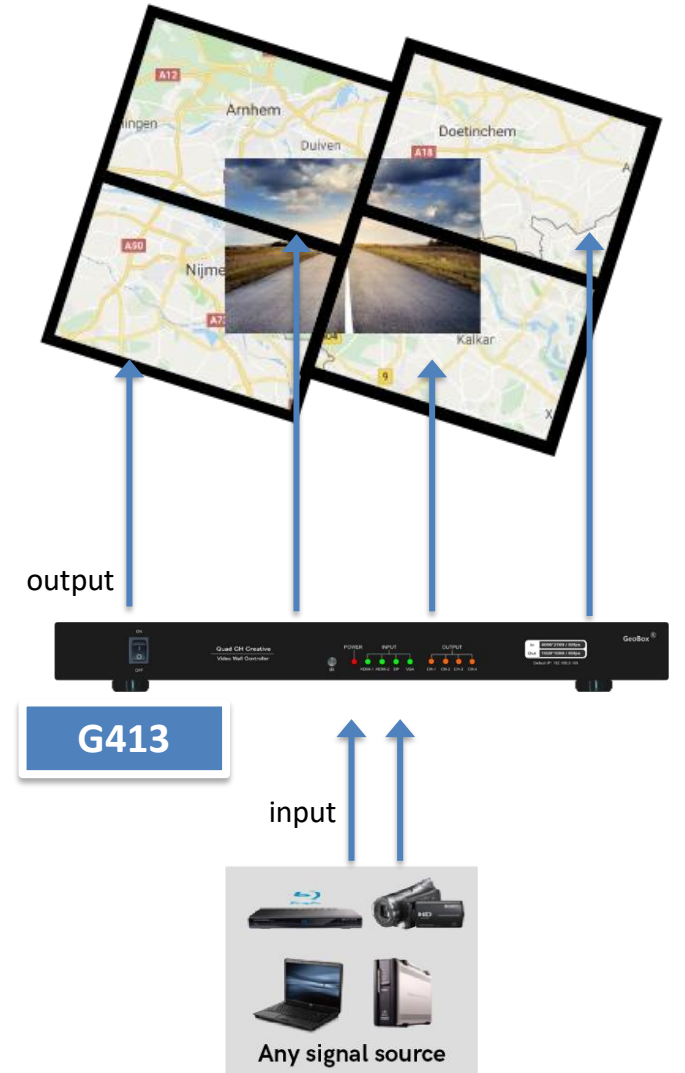
Asymmetric four screens



- Image rotation in 90/180/270 degree

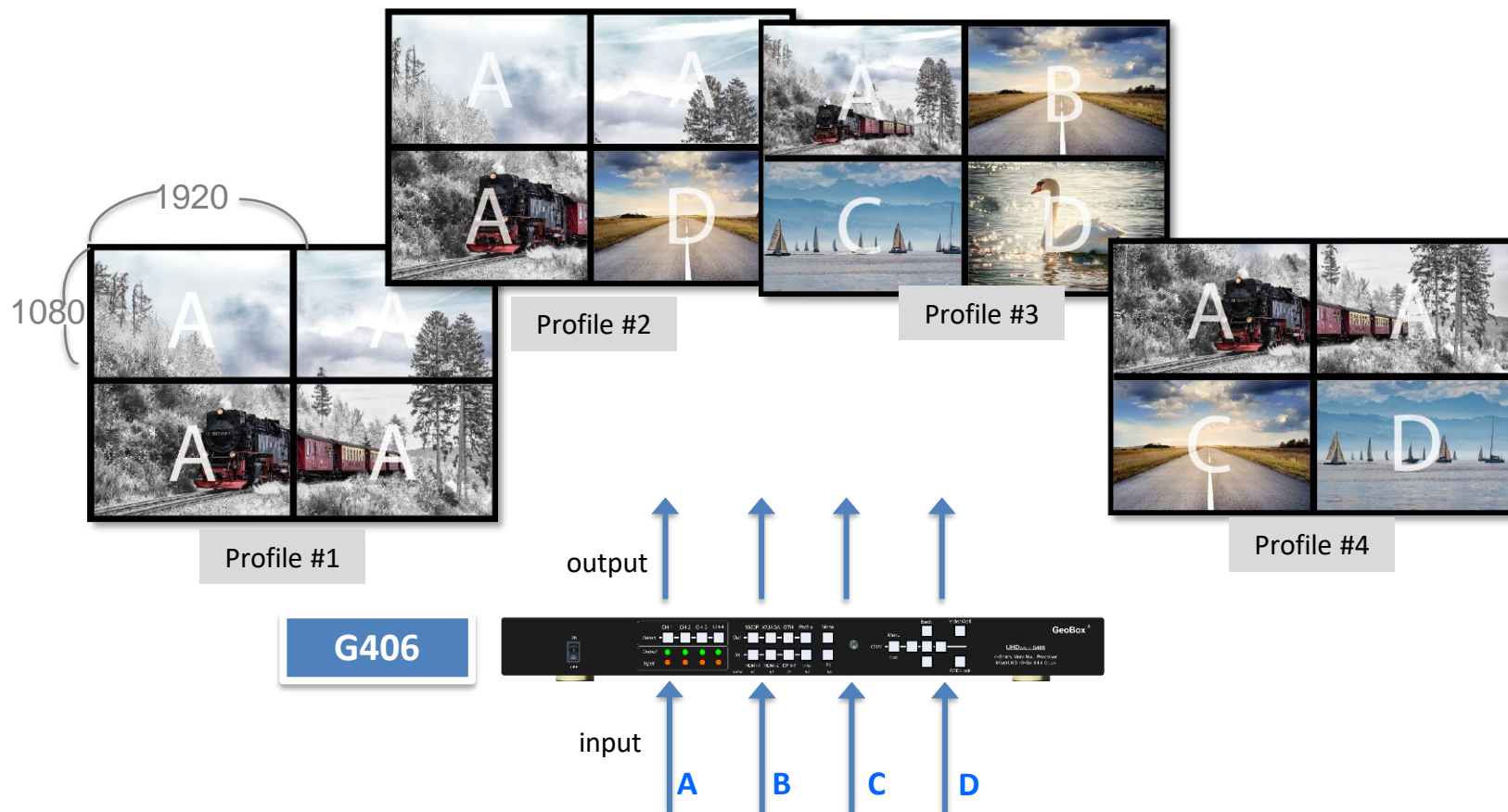


- Image rotation in **any angle**



- Image rotation in **any angle**
- Display up to 2 inputs (PIP & POP)

Matrix four screens



- Embedded matrix in G406 allows to show discrete content on each screen
- Save different display modes into profiles and hot switch from one to the other



Six screens

horizontal



output



G408

input



vertical



output

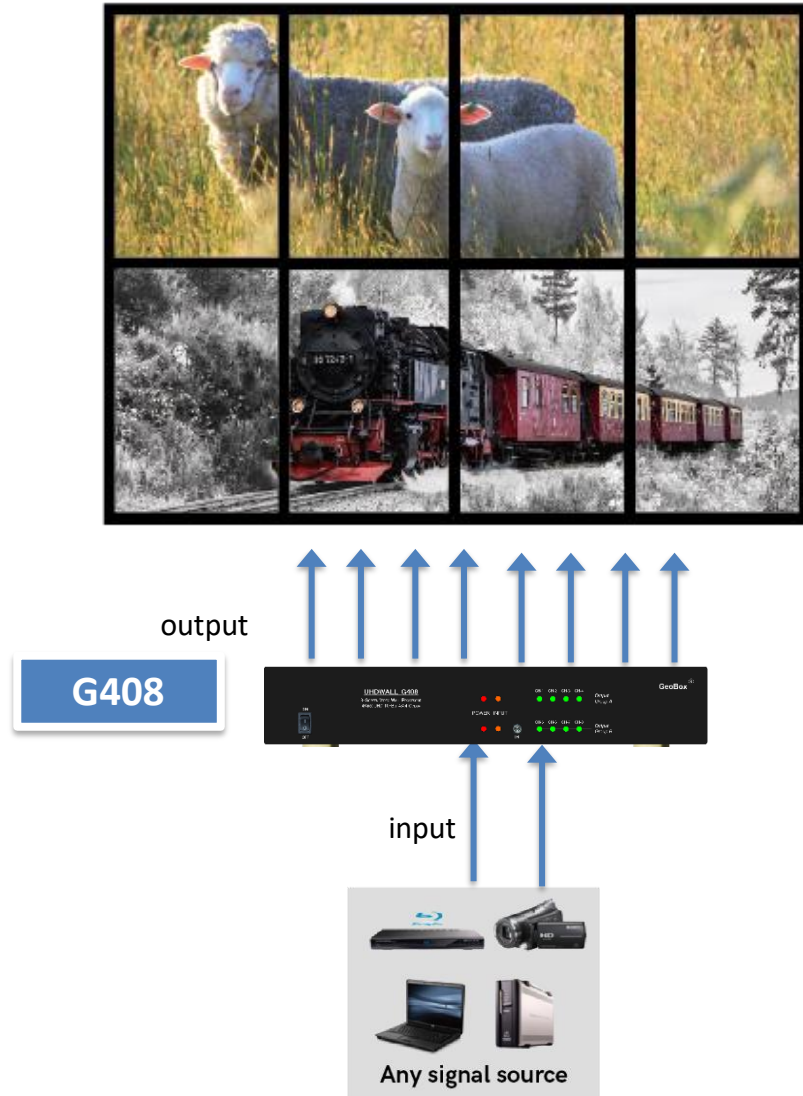


G408

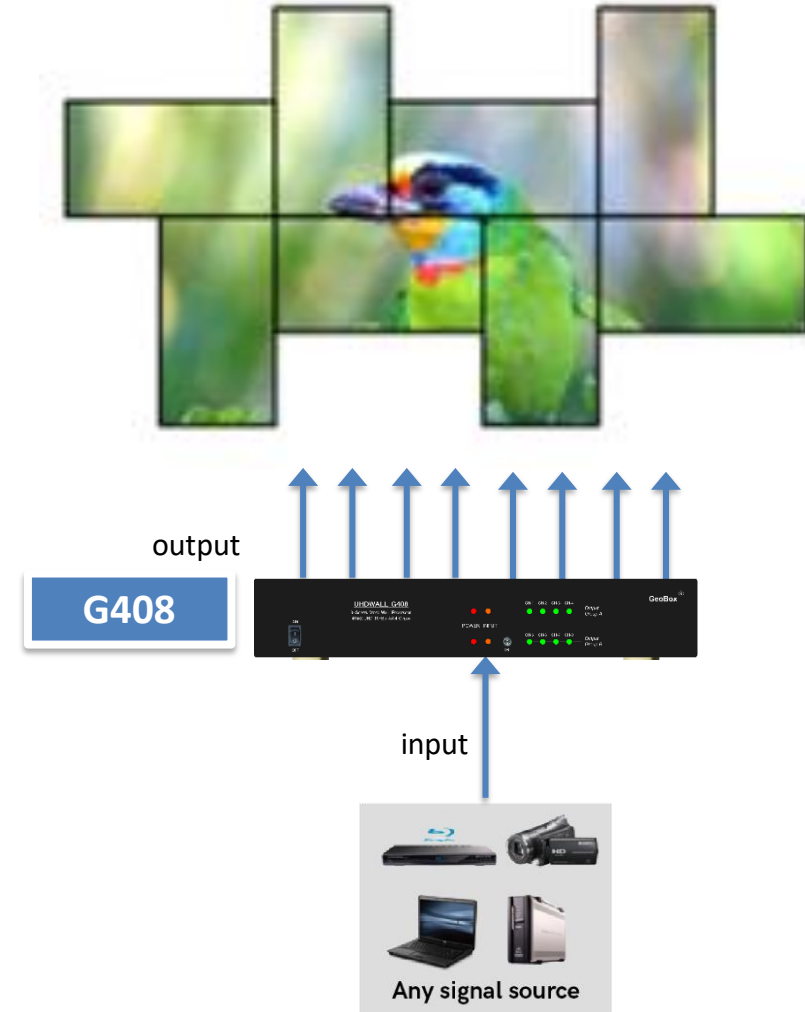
input



Eight screens



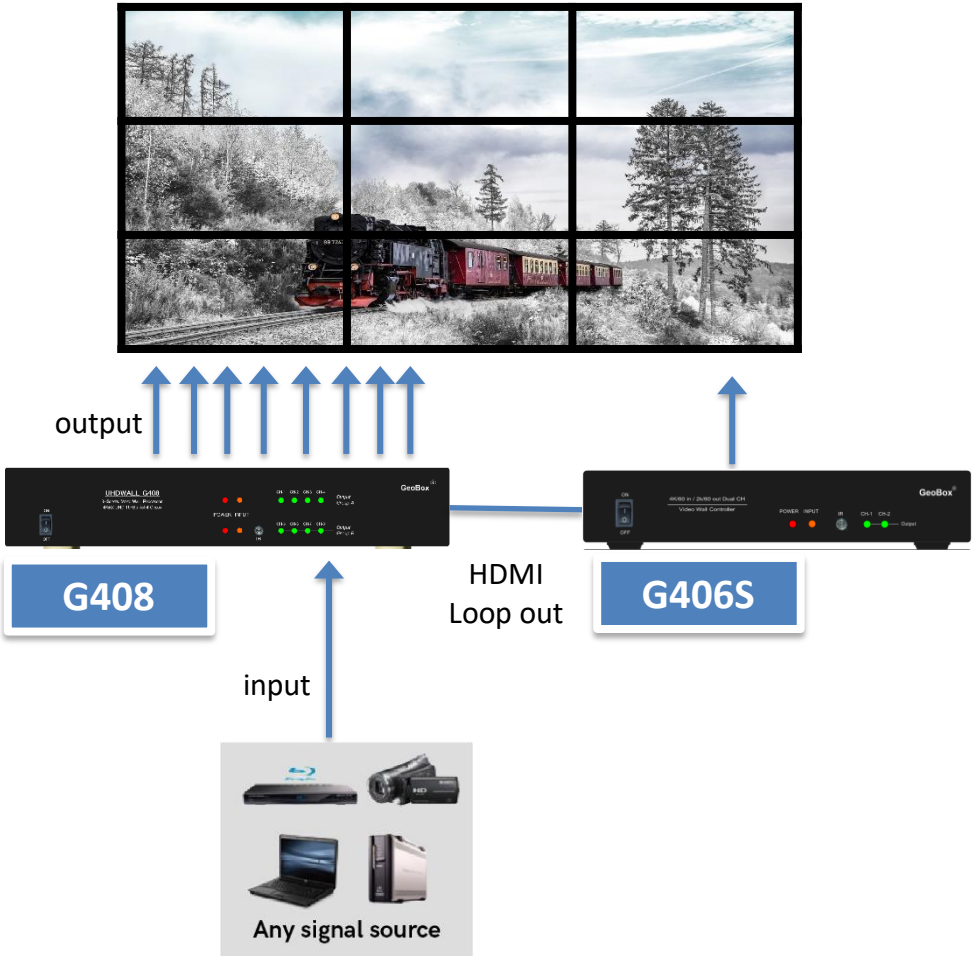
- Display up to 2 inputs



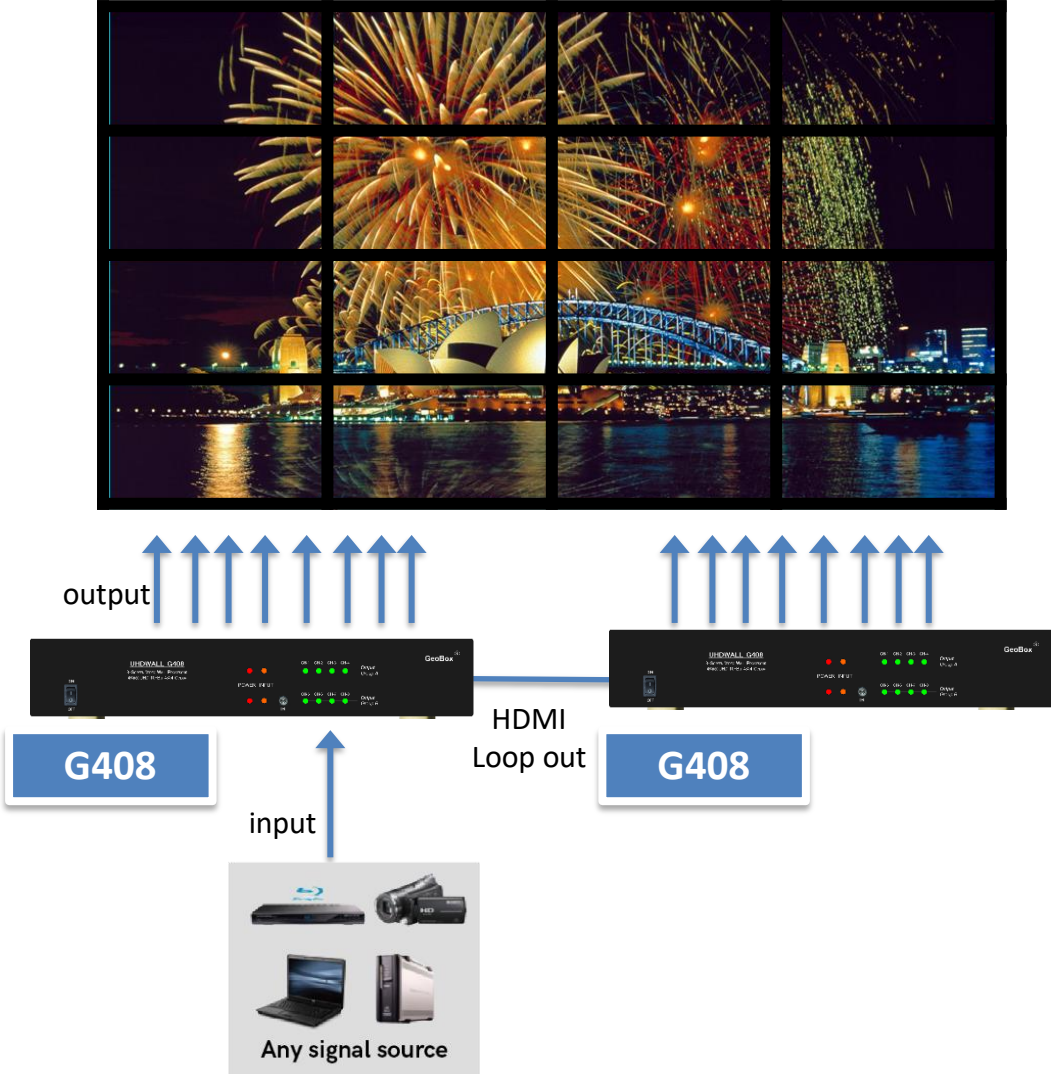
- Image rotation at 90/180/270 degree

3x3, 4x4 video wall

3x3



4x4



Note

- Multiple units of GeoBox can be cascaded through HDMI loop-out to control unlimited number of display device
- Multiple display modes can be saved into box as “Profile” (save up to 5 profiles)
- Controlled through remote controller, Ethernet WebGUI or PC tool.
- For more display flexibility, user can adjust aspect ratio (shrink or stretch) or shift image, available in all models.
- “Bezel correction” is available in all models. For quick calculation, please download our “Bezel correction calculator” [here](#).

