

**M** Element-wise Mean

-----> Auxiliary Path

..... Weight Sharing



Size: 128x128



Size: 8x128x128

conv 32x3x3

pool/4

conv 64x3x3

pool/2

conv 128x3x3

pool/2

Size: 32x32

Size: 16x16

Size: 8x8

conv 32x3x3  
conv 32x1x1

pool/4

conv 64x3x3  
conv 64x1x1

pool/2

conv 128x3x3  
conv 128x1x1

pool/2

Size: 32x32

Size: 16x16

Size: 8x8

Auxiliary Path

fc 1024

fc 1024

fc 3x1

fc 1024

fc 1024

fc 3x1

fc 1024

fc 1024

Auxiliary Path

fc 1024

fc 1024

fc 3x1

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