

| Architecture | Image Size | C_P | C_I | Speedup | memory C_I |
|----------------------------------|------------|----------|---------|------------|--------------|
| Simo-Serra et al. | 72 x 48 | 1.25 s | 0.099 s | 12.6 times | 348 MB |
| Simo-Serra et al. | 360 x 240 | 28.42 s | 0.103 s | 275 times | 1142 MB |
| Simo-Serra et al. | 720 x 480 | 112.76 s | 0.116 s | 972 times | 3448 MB |
| Simo-Serra et al. | 1080 x 720 | 252.97 s | 0.117 s | 1550 times | 7222 MB |
| Zagoruyko et al.(Siamese L_2) | 1080 x 720 | 223.55 s | 0.127 s | 1760 times | 11495 MB |
| Bailer et al. (fast arch) | 864 x 576 | 363.45 s | 0.113 s | 3216 times | 9850 MB |