

	Method	Setting	Code	iRMSE	iMAE	<u>RMSE</u>	MAE	Runtime	Environment	Compare
1	<u>LRRU-Base-L2</u>			2.18	0.86	695.67	198.31	0.12 s	8 cores @ 2.5 Ghz (Python)	<input type="checkbox"/>
2	<u>LRRU-Base-L2+L1</u>			1.87	0.81	696.51	189.96	0.12 s	GPU @ 2.5 Ghz (Python)	<input type="checkbox"/>
3	<u>BEV@DC</u>			1.83	0.82	697.44	189.44	0.1 s	1 core @ 2.5 Ghz (Python)	<input type="checkbox"/>
W. Zhou, X. Yan, Y. Liao, Y. Lin, J. Huang, G. Zhao, S. Cui and Z. Li: <u>BEVDC: Bird's-Eye View Assisted Training for Depth Completion</u> . CVPR 2023.										
4	<u>LM</u>			1.89	0.83	700.23	194.67	0.09 s	1 core @ 2.5 Ghz (C/C++)	<input type="checkbox"/>
5	<u>RigNet++</u>			1.98	0.89	706.02	203.06	0.06 s	GPU @ 2.5 Ghz (Python)	<input type="checkbox"/>
Z. Yan, Li, Z. Zhang, J. Li and J. Yang: <u>RigNet++: Efficient Repetitive Image Guided Network for Depth Completion</u> . 2023.										
6	<u>MRLTNet</u>			2.14	0.97	707.53	213.04	0.6s	1 core @ 2.5 Ghz (C/C++)	<input type="checkbox"/>
7	<u>Decomposition B</u>			2.05	0.91	707.93	205.11	0.1 s	GPU @ 2.5 Ghz (Python)	<input type="checkbox"/>
Y. Wang, Y. Mao, Q. Liu and Y. Dai: <u>Decomposed Guided Dynamic Filters for Efficient RGB-Guided Depth Completion</u> . TCSVT 2023.										
8	<u>Decomposition A</u>			2.04	0.91	708.30	205.01	0.1 s	GPU @ 2.5 Ghz (Python)	<input type="checkbox"/>
Y. Wang, Y. Mao, Q. Liu and Y. Dai: <u>Decomposed Guided Dynamic Filters for Efficient RGB-Guided Depth Completion</u> . TCSVT 2023.										
9	<u>CompletionFormer</u>		<u>code</u>	2.01	0.88	708.87	203.45	0.12 s	GPU @ 2.5 Ghz (Python)	<input type="checkbox"/>
Y. Zhang, X. Guo, M. Poggi, Z. Zhu, G. Huang and S. Mattocchia: <u>CompletionFormer: Depth Completion with Convolutions and Vision Transformers</u> . CVPR 2023.										