

Methods	Plane	Cabinet	Car	Chair	Lamp	Couch	Table	Boat	CD-Avg↓	DCD-Avg↓	F1↑
FoldingNet [46]	9.49	15.80	12.61	15.55	16.41	15.97	13.65	14.99	14.31	-	-
TopNet [28]	7.61	13.31	10.90	13.82	14.44	14.78	11.22	11.12	12.15	-	-
PCN [50]	5.50	22.70	10.63	8.70	11.00	11.34	11.68	8.59	9.64	-	0.695
GRNet [44]	6.45	10.37	9.45	9.41	7.96	10.51	8.44	8.04	8.83	0.622	0.708
CRN [35]	4.79	9.97	8.31	9.49	8.94	10.69	7.81	8.05	8.51	-	0.652
NSFA [52]	4.76	10.18	8.63	8.53	7.03	10.53	7.35	7.48	8.06	-	0.734
PoinTr [48]	4.75	10.47	8.68	9.39	7.75	10.93	7.78	7.29	8.38	0.611	0.745
SnowflakeNet [42]	4.29	9.16	8.08	7.89	6.07	9.23	6.55	6.40	7.21	0.585	0.801
PMP-Net++ [38]	4.39	9.96	8.53	8.09	6.06	9.82	7.17	6.52	7.56	0.611	0.781
FBNet [45]	3.99	9.05	7.90	7.38	5.82	8.85	6.35	6.18	6.94	-	-
SeedFormer [55]	3.85	9.05	8.06	7.06	5.21	8.85	6.05	5.85	6.74	0.583	0.818
AdaPoinTr [49]	3.68	8.82	7.47	6.85	5.47	8.35	5.80	5.76	6.53	-	0.845
AnchorFormer [4]	3.70	8.94	7.57	7.05	5.21	8.40	6.03	5.81	6.59	-	-
HyperCD [16]	3.72	8.71	7.79	6.83	5.11	8.61	5.82	5.76	6.54	-	-
SVDFormer [57]	3.62	8.79	7.46	6.91	5.33	8.49	5.90	5.83	6.54	0.536	0.841
FSC [41]	4.07	9.12	8.1	7.21	5.88	9.30	6.26	6.25	7.02	-	-
Ours	3.60	8.69	7.46	6.71	5.15	8.28	5.84	5.63	6.42	0.526	0.854