

Condition	Model	Method	Controllability F1 \uparrow /MSE \downarrow	General Quality				Text Consistency CLIP-Score \uparrow
				FID \downarrow	SSIM \uparrow	MAN-IQA \uparrow	MUSIQ \uparrow	
Canny	SD1.5	ControlNet	0.34	18.74	0.35	0.45	67.81	0.75
		T2I-Adapter	0.22	20.06	0.35	0.39	67.88	0.74
	FLUX.1	ControlNet	0.21	98.68	0.25	0.37	56.90	0.53
		Ours	0.38	20.63	0.40	0.61	75.91	0.76
Depth	SD1.5	ControlNet	923	23.02	0.34	0.47	70.73	0.726
		T2I-Adapter	1560	24.72	0.27	0.39	69.99	0.72
	FLUX.1	ControlNet	2958	62.20	0.26	0.38	66.84	0.54
		Ours	903	27.26	0.39	0.55	75.06	0.728
Deblur	FLUX.1	ControlNet	572	30.38	0.74	0.31	54.37	0.78
		Ours	132	11.49	0.87	0.39	67.63	0.87
Colorization	FLUX.1	ControlNet	351	16.27	0.64	0.43	70.95	0.85
		Ours	24	10.23	0.73	0.43	70.74	0.90
Mask	SD1.5	ControlNet	7588	13.14	0.40	0.41	67.22	0.84
	FLUX.1	Ours	6248	15.66	0.48	0.45	72.61	0.80