

Efficient Causal Generation

Resolution Refinement

Conditional LiDAR Synthesis

Causal Teacher

Few-step Student

Distillation

Multi-view Image

High-resolution Image

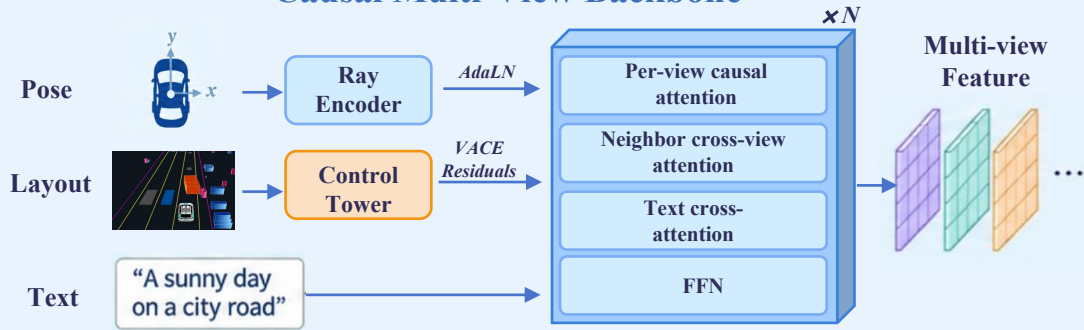
Super-Resolution

Image-to-LiDAR

7 views

7 views

Causal Multi-View Backbone



RGB-to-LiDAR Backbone

7-views RGB

Image Latent

Noisy LiDAR latent

LiDAR DIT

LiDAR Decoder

Range + Intensity

