Time Axis Frame 3p Frame p Frame 2p Frame Tp Frame (T+1)p Tk/Tk Noise 0/Tk Noise k/Tk Noise 2k/Tk Noise **Add New Noise** x T (H, W)Cache **Video Tokens:** (N, T, H, W, C) **Dequeue** П N-th **DiT w/ Interactive Module** denoise Step x k Denoise 0/Tk Noise k/Tk Noise 2k/Tk Noise Tk/Tk Noise **Add New Noise** x T (H, W)Cache Video Tokens: (N, T, H, W, C) **Dequeue** (N+1)-th DiT w/ Interactive Module denoise Step x k **Denoise**