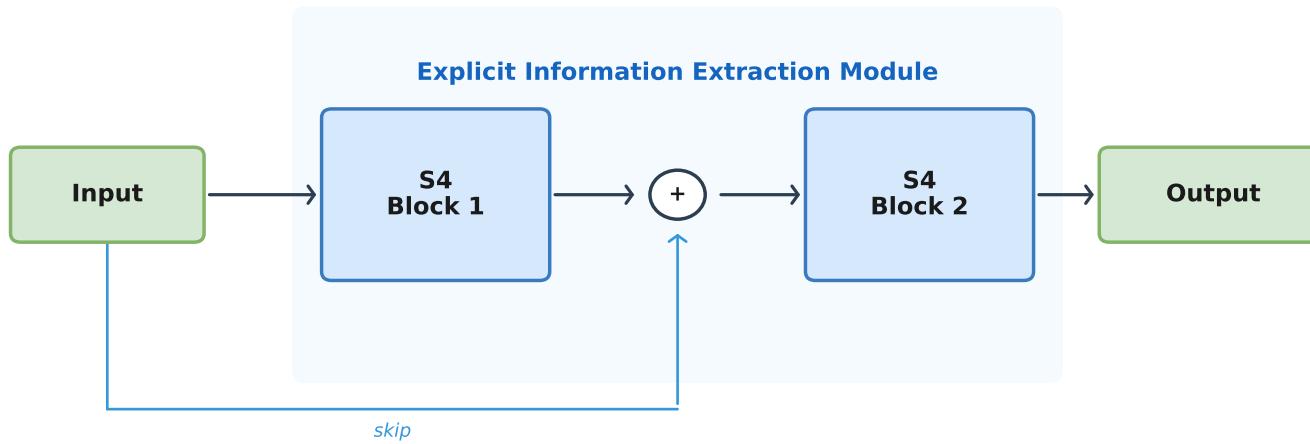


(c) Explicit Module: Structured State Space (S4) Layer



$$\mathbf{s}_{t+1} = \bar{A} \mathbf{s}_t + \bar{B} \mathbf{x}_t, \quad \mathbf{y}_t = C \mathbf{s}_t + D \mathbf{x}_t$$

