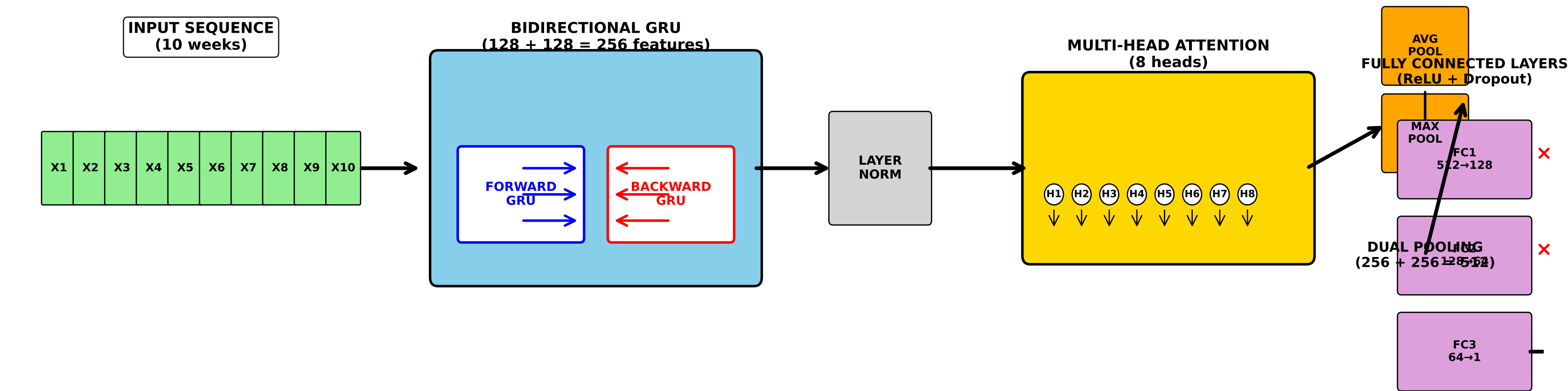


IMPROVED GRU SALES PREDICTION MODEL

Features: Bidirectional GRU + Multi-head Attention + Dual Pooling



LEGEND

- Input Sequence
- Bidirectional GRU
- Layer Normalization
- Multi-head Attention
- Dual Pooling
- Fully Connected
- Output Prediction

Model Architecture:

- Hidden Size: 128
- Num Layers: 2
- Dropout: 0.2
- Attention Heads: 8
- Bidirectional: True
- Lookback: 10 weeks