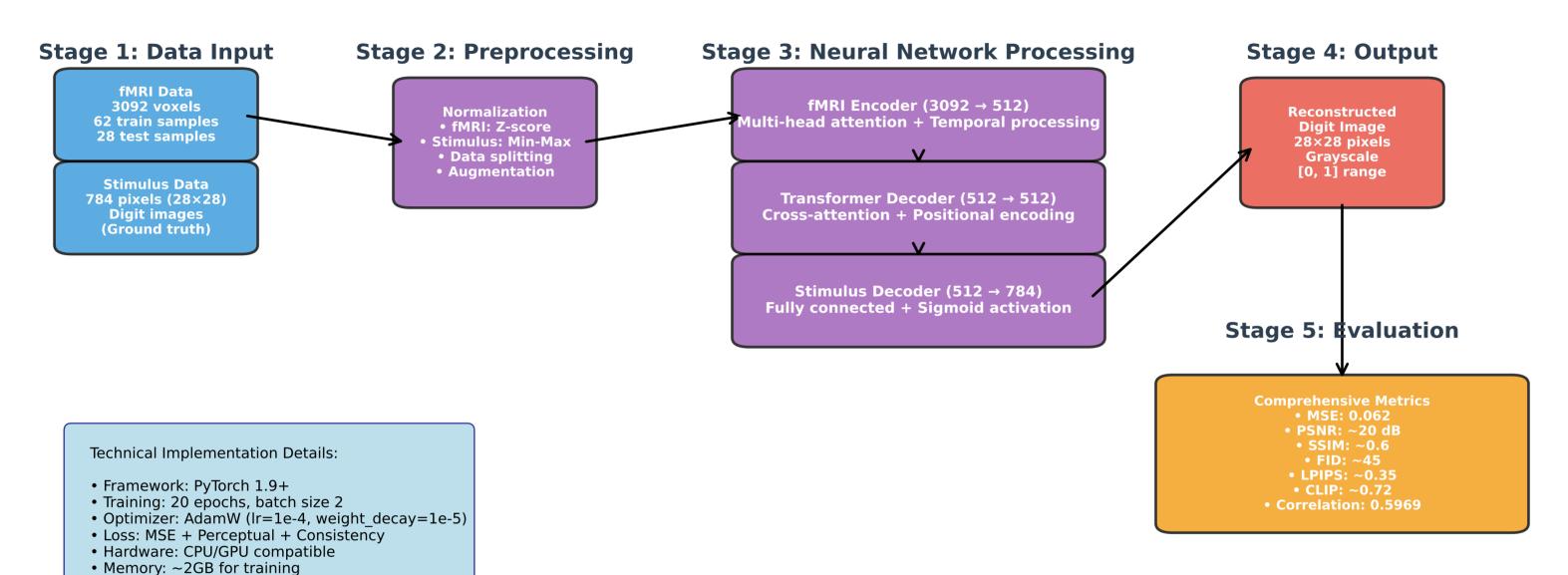
## **Brain Decoder Data Flow and Processing Pipeline**



Training time: ~3 minutes
Model size: 1.9M parameters

Performance Comparison:

Metric

SSIM

Correlation

Training Time

PSNR (dB)

Parameters

Our Model |

0.5969

~20

~0.6

3 min

1.9M

Baseline

0.3-0.4

~15

~0.4

10+ min 5M+