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```

Mops , K
stride pooling
16000
1D
```

```

conv_dim: Tuple[int, ...] = (8, 16, 32, 64, 128, 256, 16) # Progressive increase to 512
conv_kernel: Tuple[int, ...] = (10, 3, 3, 3, 3, 2, 2) # First layer larger kernel
conv_stride: Tuple[int, ...] = (5, 2, 2, 2, 2, 2, 2) # First layer larger stride
conv_bias: Tuple[bool, ...] = (False, False, False, False, False, False, False)
conv_padding: Tuple[int, ...] = (0, 0, 0, 0, 0, 0, 0)
# Disable depthwise for stability
conv_use_depthwise: Tuple[bool, ...] = (False, False, False, False, False, False, False)
# Reduce pooling - only 2 layers
conv_use_pool: Tuple[bool, ...] = (False, False, False, False, False, False, False)
# Disable residual for now (can cause gradient issues)
conv_use_residual: Tuple[bool, ...] = (False, False, False, False, False, False, False)
conv_pool_type: Tuple[str, ...] = ("avg", "avg", "avg", "avg", "avg")
conv_pool_kernel: Tuple[int, ...] = (2, 2, 2, 2, 2)
conv_pool_stride: Tuple[int, ...] = (2, 2, 2, 2, 2)
conv_pool_padding: Tuple[int, ...] = (0, 0, 0, 0, 0)
```

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1. 20260228 106.45K 136.01Mops
2. Hunyuan 20260228 2440 K 3722 MOPs
3. DeepseekV3.2 98,448 ~1.59 MOPs
4. **GPT-5.2 106,448 16,324,528MACs 32.649 Mops**
5. **GLM-5 16.33 Mops 106.45 K**
6. Qwen3.5-Plus 139.2 K (139,216) 19.7 M (19,712,000)
7. kimi k2.5 106.688 K (107K) 10.99 Mops (11 Mops)
8. Claude-Haiku-4.5 ~106.4K ~620.5 MOPs 32
9. **Claude-Sonnet-4.5 106.4K 16.33 MOPs**
10. **Claude-Opus-4.5 106.45 K 16.33 MOPs**

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1. **Gemini-3-Flash 106.45 K 32.66 Mops**
2. DeepseekV3.2 ~105.4 K ~58.1 Mops
3. 20260228 106.45 K 16.33 Mops

4. **Minimax-M2.5** 106448 104K 16328752 16.33M

5. **GLM5** 106.45 K (106,448) 16.33 M

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