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ConvExtendedNet(  
    (conv1): Conv2d(3, 16, kernel_size=(5, 5), stride=(1, 1))  
    (bn1): BatchNorm2d(16, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)  
    (conv2): Conv2d(16, 32, kernel_size=(5, 5), stride=(1, 1))  
    (bn2): BatchNorm2d(32, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)  
    (conv3): Conv2d(32, 64, kernel_size=(5, 5), stride=(1, 1))  
    (bn3): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)  
    (conv4): Conv2d(64, 120, kernel_size=(1, 1), stride=(1, 1))  
    (bn4): BatchNorm2d(120, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)  
    (fc1): Linear(in_features=120, out_features=84, bias=True)  
    (fc2): Linear(in_features=84, out_features=64, bias=True)  
    (fc3): Linear(in_features=64, out_features=100, bias=True)  
    (dropout): Dropout(p=0.3, inplace=False)  
)
```