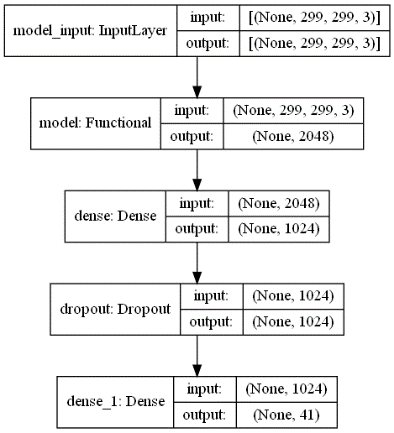
LowDeepDense 1024 params: 2,140,201



Epoch2000

test\_indoor\_acc=0.8517279624938965

test\_outdoor\_acc=0.7433121204376221

test\_belt\_acc=0.7048957347869873

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max acc -> 0.7679847081502279

The [Epoch] of max acc -> 1920

acc=0.7619047619047619

all\_avg\_eachclass = 73.02583324078337%

LowDeepDense / **layers**.**RandomContrast**(0.025)

Epoch2000

test\_indoor\_acc=0.851170539855957

test\_outdoor\_acc=0.743630588054657

test\_belt\_acc=0.6999093294143677

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max acc -> 0.7651525735855103

The [Epoch] of max acc -> 1400

acc=0.757563025210084

all\_avg\_eachclass = 72.84438589736891%

LowDeepDense / **layers**.**RandomContrast**(0.05)

Epoch2000

test\_indoor\_acc=0.848940908908844

test\_outdoor\_acc=0.743630588054657

test\_belt\_acc=0.7021758556365967

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max acc -> 0.766159196694692

The [Epoch] of max acc -> 1400

acc=0.7589635854341736

all\_avg\_eachclass = 72.96865670910016%

LowDeepDense / **layers**.**RandomContrast**(0.075)

Epoch2000

test\_indoor\_acc=0.845596432685852

test\_outdoor\_acc=0.7394904494285583

test\_belt\_acc=0.6999093294143677

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max acc -> 0.7639459172884623

The [Epoch] of max acc -> 1000

acc=0.7561624649859944

all\_avg\_eachclass = 72.60708096401501%

LowDeepDense / **layers**.**RandomContrast**(0.100)

Epoch2000

test\_indoor\_acc=0.851170539855957

test\_outdoor\_acc=0.7420381903648376

test\_belt\_acc=0.7067089676856995

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max acc -> 0.7672660748163859

The [Epoch] of max acc -> 1400

acc=0.7589635854341736

all\_avg\_eachclass = 73.03934638772961%

LowDeepDense / **layers**.**RandomContrast**(0.125)

Epoch2000

test\_indoor\_acc=0.8534002304077148

test\_outdoor\_acc=0.7353503108024597

test\_belt\_acc=0.7048957347869873

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max acc -> 0.7652631799379984

The [Epoch] of max acc -> 1600

acc=0.7567226890756302

all\_avg\_eachclass = 72.56420553120809%

LowDeepDense / **layers**.**RandomContrast**(0.150)

Epoch2000

test\_indoor\_acc=0.848940908908844

test\_outdoor\_acc=0.7414012551307678

test\_belt\_acc=0.699002742767334

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max acc -> 0.7644340395927429

The [Epoch] of max acc -> 1400

acc=0.7561624649859944

all\_avg\_eachclass = 72.78169778632882%

LowDeepDense / **layers**.**RandomContrast**(0.175)

Epoch2000

test\_indoor\_acc=0.8450390100479126

test\_outdoor\_acc=0.7426751852035522

test\_belt\_acc=0.7003626227378845

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max acc -> 0.7644808093706766

The [Epoch] of max acc -> 1800

acc=0.7570028011204482

all\_avg\_eachclass = 72.69100805688095%

LowDeepDense / **layers**.**RandomContrast**(0.200)

Epoch2000

test\_indoor\_acc=0.8494983315467834

test\_outdoor\_acc=0.743630588054657

test\_belt\_acc=0.7030825018882751

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max acc -> 0.7664492328961691

The [Epoch] of max acc -> 1200

acc=0.7586834733893557

all\_avg\_eachclass = 72.87518488014427%

LowDeepDense / **layers**.**RandomContrast**(0.225)

Epoch2000

test\_indoor\_acc=0.8472687005996704

test\_outdoor\_acc=0.7388535141944885

test\_belt\_acc=0.7067089676856995

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max acc -> 0.7653592228889465

The [Epoch] of max acc -> 1600

acc=0.7571428571428571

all\_avg\_eachclass = 72.80062658902902%

LowDeepDense / **layers**.**RandomContrast**(0.250)

Epoch2000

test\_indoor\_acc=0.8411371111869812

test\_outdoor\_acc=0.747133731842041

test\_belt\_acc=0.7003626227378845

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max acc -> 0.7642254630724589

The [Epoch] of max acc -> 1800

acc=0.757422969187675

all\_avg\_eachclass = 72.67793334008068%

LowDeepDense / **layers**.**RandomContrast**(0.275)

Epoch2000

test\_indoor\_acc=0.845596432685852

test\_outdoor\_acc=0.747133731842041

test\_belt\_acc=0.7026292085647583

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max acc -> 0.765997846921285

The [Epoch] of max acc -> 1800

acc=0.7586834733893557

all\_avg\_eachclass = 72.77655343105417%

LowDeepDense / **layers**.**RandomContrast**(0.300)

Epoch2000

test\_indoor\_acc=0.8472687005996704

test\_outdoor\_acc=0.7461783289909363

test\_belt\_acc=0.6985493898391724

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max acc -> 0.7653095722198486

The [Epoch] of max acc -> 1200

acc=0.7582633053221288

all\_avg\_eachclass = 72.734384202262%

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| **ContrastFactor** (x - mean) \* contrast\_factor + mean | EP-2K-Acc-Indoor | EP-2K-Acc-Outdoor | EP-2K-Acc-Belt | acc\_avg at EP2000 | Max\_acc\_avg | #Epoch\_given\_max\_acc | Acc\_all\_sample | Avg\_acc\_eachclass |
| NoAug | 85.17 | 74.33 | 70.49 | 76.66 | 76.80 | 1920 | 75.99 | 73.03 |
| 0.025 | 85.12 | 74.36 | 70.00 | 76.49 | 76.51 | 1400 | 75.76 | 72.84 |
| 0.050 | 84.89 | 74.36 | 70.21 | 76.49 | 76.62 | 1400 | 75.90 | 72.97 |
| 0.075 | 84.56 | 73.95 | 70.00 | 76.17 | 76.39 | 1000 | 75.62 | 72.61 |
| 0.100 | 85.12 | 74.20 | 70.67 | 76.66 | 76.72 | 1400 | 75.90 | 73.04 |
| 0.125 | 85.34 | 73.53 | 70.49 | 76.45 | 76.53 | 1600 | 75.67 | 72.56 |
| 0.150 | 84.89 | 74.14 | 69.9 | 76.31 | 76.44 | 1400 | 75.62 | 72.78 |
| 0.175 | 84.50 | 74.27 | 70.04 | 76.27 | 76.48 | 1800 | 75.70 | 72.69 |
| 0.200 | 84.95 | 74.36 | 70.31 | 76.54 | 76.64 | 1200 | 75.87 | 72.88 |
| 0.225 | 84.73 | 73.89 | 70.67 | 76.43 | 76.53 | 1600 | 75.71 | 72.80 |
| 0.250 | 84.11 | 74.71 | 70.04 | 76.29 | 76.42 | 1800 | 75.74 | 72.68 |
| 0.275 | 84.56 | 74.71 | 70.26 | 76.51 | 76.60 | 1800 | 75.87 | 72.78 |
| 0.300 | 84.73 | 74.62 | 69.85 | 76.40 | 76.53 | 1200 | 75.82 | 72.73 |
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