

Model	Epochs Trained (#)	Learn Rate (#)	Batch Size (#)	Run Time (hr:min:sec)
Fully Connected	300	1.00E-02	1000	0:41:32
CNN (baseline)	150	1.00E-03	16	1:16:07
CNN w/ Additional Layer	150	1.00E-03	16	1:22:18
ResNet	150	1.00E-03	16	2:19:01
ResNet w/ Weight Decay	150	1.00E-03	16	2:43:19
ResNet w/ Dropout	150	1.00E-03	16	2:33:25
ResNet w/ Batch Norm	150	1.00E-03	16	2:34:38

*For model the ResNet is a type of CNN model and ResNet used had 10 blocks

Training Accuracy (%)	Validation Accuracy (%)	Epoch of Max Val Accuracy	Parameters (thousand)	Complexity (GMac)
83	49.96	152	16,848.57	5.3
70	64.18	143	16.97	0.01
74	67.39	142	18.35	0.04
91	67.11	18	76.07	1.21
94	66.76	18	76.07	1.21
84	65.07	49	76.07	1.21
89	62.08	13	76.14	1.18