

# PSD

Model	Format	GenAcc	SpecAcc	Latency (s/samp)	Size (KB)
<b>SimpleCls</b>	<b>Original</b>	0.969	0.9085	0.0763	597
	<b>Unquantized</b>	0.9655	0.9105	0.0036	570
	<b>Dynamic</b>	0.9662	0.9096	0.0033	171
	<b>Full Integer</b>	0.9665	0.9108	0.0031	179
	<b>Float16</b>	0.9665	0.9105	0.0036	303
<b>SimpleEmbCls</b>	<b>Original</b>	0.966	0.9082	0.0797	604
	<b>Unquantized</b>	0.9646	0.9133	0.0038	609
	<b>Dynamic</b>	0.9653	0.9146	0.0034	183
	<b>Full Integer</b>	0.9650	0.9136	0.0030	191
	<b>Float16</b>	0.9646	0.9133	0.0037	325
<b>HieraCls</b>	<b>Original</b>	0.9704	0.9096	0.0806	617
	<b>Unquantized</b>	0.9681	0.9143	0.0037	586
	<b>Dynamic</b>	0.9690	0.9143	0.0034	175
	<b>Full Integer</b>	0.9671	0.9136	0.0031	184
	<b>Float16</b>	0.9681	0.9143	0.0037	312
<b>HieraEmbCls</b>	<b>Original</b>	0.9704	0.9096	0.0828	611
	<b>Unquantized</b>	0.9684	0.9136	0.0037	646
	<b>Dynamic</b>	0.9687	0.9130	0.0034	193
	<b>Full Integer</b>	0.9618	0.9043	0.0031	202
	<b>Float16</b>	0.9684	0.9136	0.0037	345

## Spectro

Model	Format	GenAcc	SpecAcc	Latency (s/samp)	Size (KB)
<b>SimpleCls</b>	<b>Original</b>	0.9624	0.8964	0.0872	1591
	<b>Unquantized</b>	0.9609	0.9027	0.0237	1552
	<b>Dynamic</b>	0.9606	0.9014	0.0220	408
	<b>Full Integer</b>	0.9603	0.8996	0.0202	414
	<b>Float16</b>	0.9609	0.9024	0.0246	785
<b>SimpleEmbCls</b>	<b>Original</b>	0.9638	0.8919	0.0900	1598
	<b>Unquantized</b>	0.9621	0.8980	0.0246	1563
	<b>Dynamic</b>	0.9628	0.8986	0.0223	412
	<b>Full Integer</b>	0.9618	0.8949	0.0201	418
	<b>Float16</b>	0.9625	0.8983	0.0237	792
<b>HieraCls</b>	<b>Original</b>	0.9668	0.8939	0.0899	1599
	<b>Unquantized</b>	0.9656	0.9036	0.0245	1556
	<b>Dynamic</b>	0.9656	0.9036	0.0218	409
	<b>Full Integer</b>	0.9656	0.9027	0.0200	416
	<b>Float16</b>	0.9659	0.9033	0.0246	787
<b>HieraEmbCls</b>	<b>Original</b>	0.9655	0.8997	0.0936	1607
	<b>Unquantized</b>	0.9631	0.9033	0.0236	1573
	<b>Dynamic</b>	0.9631	0.9036	0.0220	416
	<b>Full Integer</b>	0.9631	0.9055	0.0199	422
	<b>Float16</b>	0.9625	0.9039	0.0237	798