

PSD

Model	Format	GenAcc	SpecAcc	Latency (s/samp)	Size (KB)
SimpleCls	Original	0.9133	0.8694	0.0934	584
	Unquantized	0.9133	0.8694	0.0033	558
	Dynamic	0.9134	0.8693	0.0033	168
	Full Integer	0.9115	0.8672	0.0033	176
	Float16	0.9132	0.8693	0.0033	297
SimpleEmbCls	Original	0.9008	0.8546	0.0935	593
	Unquantized	0.9008	0.8546	0.0033	584
	Dynamic	0.9006	0.8539	0.0033	176
	Full Integer	0.8997	0.8532	0.0033	185
	Float16	0.9008	0.8546	0.0033	313
HieraCls	Original	0.9065	0.8647	0.0915	600
	Unquantized	0.9065	0.8647	0.0033	570
	Dynamic	0.9060	0.8650	0.0033	171
	Full Integer	0.9053	0.8643	0.0033	180
	Float16	0.9064	0.8649	0.0033	304
HieraEmbCls	Original	0.9029	0.8556	0.0938	600
	Unquantized	0.9029	0.8556	0.0034	609
	Dynamic	0.9032	0.8556	0.0034	183
	Full Integer	0.9018	0.8542	0.0033	192
	Float16	0.9029	0.8556	0.0034	326

Spectro

Model	Format	GenAcc	SpecAcc	Latency (s/samp)	Size (KB)
SimpleCls	Original	0.9170	0.8699	0.1230	1588
	Unquantized	0.9172	0.8701	0.0396	1549
	Dynamic	0.9168	0.8695	0.0368	407
	Full Integer	0.9165	0.8676	0.0411	413
	Float16	0.9170	0.8697	0.0395	783
SimpleEmbCls	Original	0.9145	0.8619	0.1081	1595
	Unquantized	0.9145	0.8619	0.0393	1557
	Dynamic	0.9141	0.8616	0.0363	410
	Full Integer	0.9087	0.8548	0.0407	417
	Float16	0.9146	0.8620	0.0392	789
HieraCls	Original	0.9140	0.8669	0.1100	1595
	Unquantized	0.9140	0.8669	0.0392	1552
	Dynamic	0.9139	0.8666	0.0369	410
	Full Integer	0.9131	0.8646	0.0404	415
	Float16	0.9141	0.8667	0.0382	785
HieraEmbCls	Original	0.9213	0.8640	0.1101	1602
	Unquantized	0.9210	0.8640	0.0384	1564
	Dynamic	0.9211	0.8637	0.0364	413
	Full Integer	0.9207	0.8641	0.0400	420
	Float16	0.9212	0.8638	0.0393	794