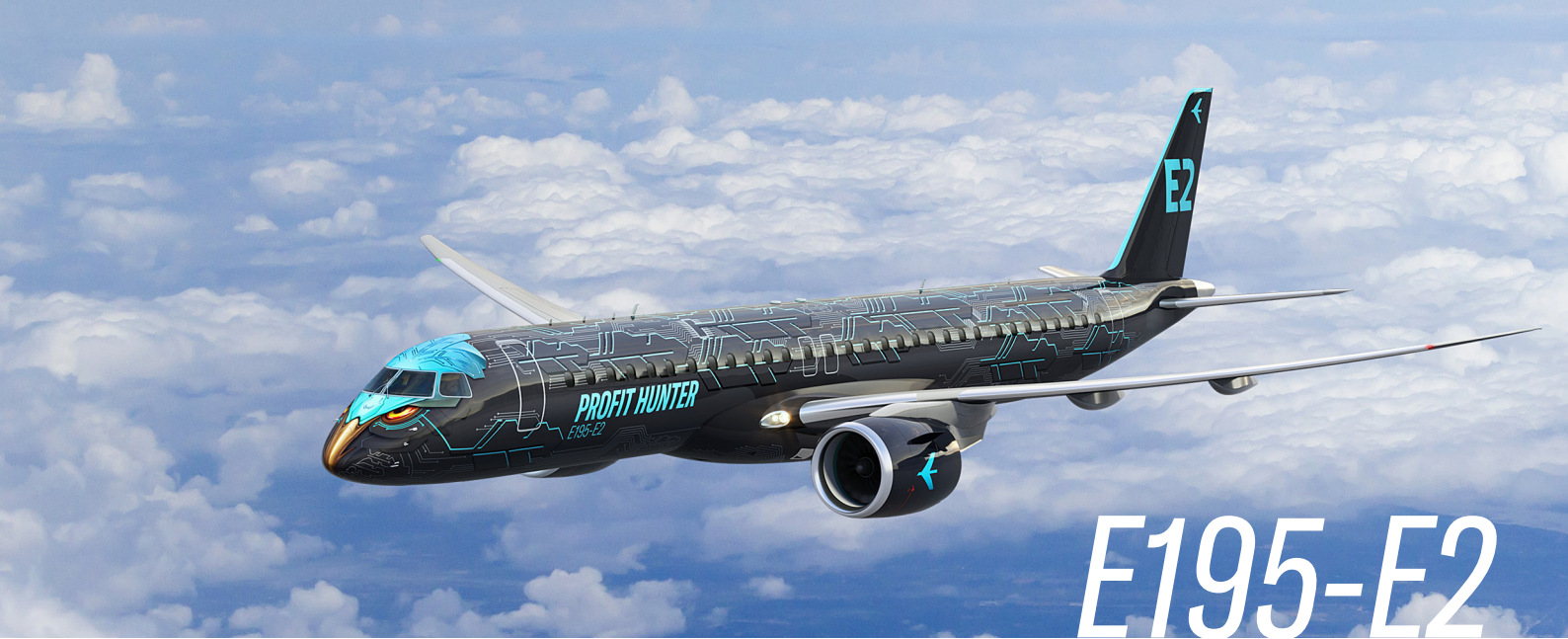


 **EMBRAER**



***E195-E2***  
***PROFIT HUNTER***



# E195-E2



**E195-E2 THREE CLASSES CONFIGURATION**  
120 SEATS - 12 @ 36" / 24 @ 34" / 84 @ 31"



**E195-E2 SINGLE CLASS CONFIGURATION**  
132 SEATS @ 31"



**E195-E2 SINGLE CLASS CONFIGURATION**  
146 SEATS @ 28"

## WEIGHTS

Maximum Takeoff Weight	62,500 kg	137,789 lb
Maximum Landing Weight	54,000 kg	119,049 lb
Maximum Payload	16,150 kg	35,604 lb
Maximum Usable Fuel*	13,690 kg	30,181 lb

\* Fuel Density = 0.803 kg/l

## PERFORMANCE

Max Cruise Speed	M 0.82
Takeoff Field Length MTOW, ISA, SL - standard engine	1,840 m
	6,037 ft
Landing Field Length MLW, ISA, SL	1,290 m
	4,232 ft
Takeoff Field Length TOW for 500nm, full PAX, ISA, SL, standard engine	1,250 m
	4,101 ft
Service Ceiling	41,000 ft
Range Full PAX, LRC, Typical Reserves, 100 nm alternate	3,000 nm
	5,556 km