







## 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

<sup>\*</sup> Fuel Density = 0.803 kg/l

## **PERFORMANCE**

Max Cruise Speed	M 0.82	
Takeoff Field Length MTOW, ISA, SL	1,775 m	
	5,823 ft	
Landing Field Length MLW, ISA, SL	1,290 m	
	4,232 ft	
Takeoff Field Length TOW for 500nm, full PAX, ISA, SL	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	