



ATR Aircraft

Delivering responsible aviation

ATR

Unbeatable fuel efficiency leading to limited CO₂ emissions



69g CO₂
per seat per km



-45%
fuel burn
per trip*



-4,400
tonnes CO₂
per aircraft per year*



Ready for Sustainable Aviation Fuel



**Already
flying**
with SAF blend up
to 50%



**100% SAF flight
test performed**
in partnership with ATR
operator and SAF
producer



**100% SAF
capability by 2025**
for additional
-80% CO₂ emissions

A good neighbor - clean & quiet



3x smaller noise footprint*
Compliant with latest noise standard (ICAO Chap 14)

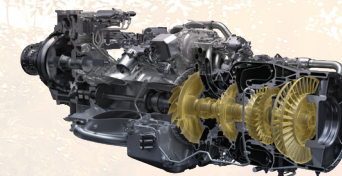


-2x NOx
emitted during take-off & landing*



**Limited airport
infrastructure**
Short, unpaved runway operations

Powered by new PW127XT engines



-20%
Direct
Maintenance Cost



-3%
Block fuel



-170 tonnes
CO₂ per year



-15%
NOx emissions

* vs. similar size regional jets, 300NM, 2000 flights annually



Advanced navigation capabilities for efficient operations



-20kg fuel per descent
with advanced vertical guidance



**Satellite-based
guided approach**
for shorter trajectory limiting
fuel consumption



**-50% CO₂
emissions**
with optimised operations
and biofuel blend fill

Reduced non-CO₂ effects



**No contrail
formation***



**Limited NO_x
impact***

* Due to lower cruise altitude

A sustainable market positioning



**Mainly point
to point traffic**
reducing CO₂ impact by 30%
vs connecting flights



**Serving thin
traffic routes**
complementary to
high speed train network

Digital version

