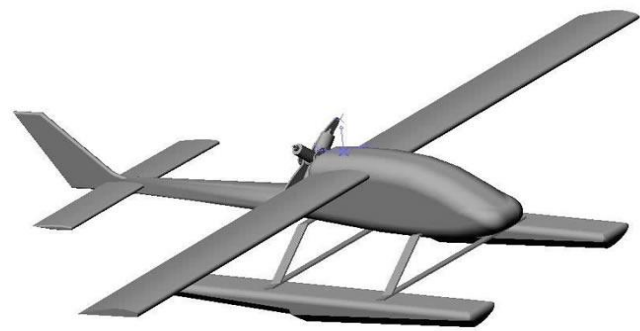


# LDX45-UAV

Quality Assurance, Surveillance, Patrol, Border Patrol,  
SWAT, FLIR, DEA, Homeland Security & Much More



**SKYndt**  
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# LDX45-UAV

## FLIR Equipped Unmanned Aerial Vehicle

### Performance

Take-Off Distance	TBD
Landing Distance	TBD
Max Rate of Climb	TBD
Max Range (W/FLIR Load Out)	1200 Miles w/12 Gallon Fuel Cell
Max Operating Altitude	TBD *20,000 ft (Estimated)
Stall Speed	TBD *30 Knots (Estimated)

### Speed

Take off Speed No Flaps (Gross Weight)	50 KTAS
Take off Speed With Flaps (Gross Weight)	38 KTAS
100% Throttle	150 KTAS
80% Throttle	130 KTAS
60% Throttle (*Cruise Speed)	110 KTAS

\*12 Hrs. of Flight Time at Cruise Speed

### Weights

Basic Empty Weight	75 lb
Max. Take-Off Weight	200 lb
Max. Landing Weight	200 lb
Max. Payload	125 lb

### Measures

Wing	13 ft 2 in.
Length Straight Tail	12 ft 0 in.
Length V Tail	11 ft 2 in.

### Additional

Wing Loading (Gross Weight)	168 Ounces Per Foot
Fuel Cells	6 & 12 Gallon Options
Engine	20 HP
Cargo	Quick Exchange Cargo Bay Trays

TBD = To Be Determined

