

BATTLE PROVEN & EW RESILIENT UAS AND CRITICAL COMPONENTS



Hornet XR

Fully autonomous UAV

for intelligence, surveillance, target acquisition
and reconnaissance missions (ISTAR)



WEIGHT



Unmanned Aerial Vehicle
(UAV) weight **3.2 kg**

LINK RANGE



Control range - up to **50 km**
Total range - up to **160 km**

SPEED



Cruise speed - **16m/s**
Maximum speed - **25m/s**

ENDURANCE



Flight time in the air
for up to **2:30 hours**

HARDLY VISIBLE



Hornet XR is quiet and virtually
undetectable. Very silent system
and hardly visible in the air.

LAUNCH



Launchable by hand
and deep stall landing

Micro Gimbals

for intelligence, surveillance, target acquisition
and reconnaissance missions (ISTAR)



DIMENSIONS



71 x 71 x 71 mm

WEIGHT



180 g

THERMAL CAMERA



640 x 512 px

DAYTIME CAMERA



x20 EO
optical zoom

60° - 3°
optical

1.5°
digital

X-WING

Loitering Munition Aircraft

with Anti-Armor and Fragmentation
(multi-purpose) warheads



DIMENSIONS



130 x 120 x 60 cm

PAYLOAD WEIGHT



4 KG

LAUNCH METHOD



VTOL

RANGE



+50 km



Hornet DDL

Digital Data link

for contested environments

WEIGHT



<50 g

FREQUENCY RANGES



850 - 930 MHz
2300 - 2700 MHz

DIMENSIONS



40 x 80 x 15 mm



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