R600S





R600S



The R600S is a heavier remote weapon system capable of housing two weapons for maximum firepower, mission flexibility and responsiveness in operation.

It integrates advanced surveillance capabilities including stabilised long-range sensors and battlefield sector scanning with up to 200 programmable target reference points for rapid engagement of possible targets directly from surveillance.

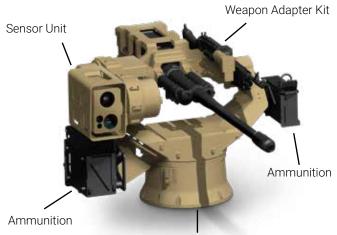
Dual weapon configuration with combinations of 7.62 mm, 12.7 mm, 40 mm AGL and others including 30 x 113 mm and 30 x 173 mm.

First round hit probability is exceptional as the sophisticated ballistic solution takes into account weapons, ammunition, range, atmospheric environment, vehicle attitude, and target motion.

Like its lighter family members, the R600S is 'plug-and-play' compatible and is easily integrated with battle management systems.



The R600S and the Milrem THeMIS



Gimbal

SPECIFICATIONS	MK19 / M2	MK19 / M240	M230LF / M240	MK44S / M240
Height above roof (without weapon)		712 mm/28 inches		950 mm/38 inches
Weight above roof with WAK. Less weapon, protection & ammunition	266 kg/587 lbs	266 kg/587 lbs	277 kg/611 lbs	432 kg/953 lbs
Weight above roof plus weapon & ammunition	400 kg/882 lbs	341 kg/ 752 lbs	410 kg/904 lbs	660 kg /1520 lbs
Weight above the roof plus weapon, ammunition and STANAG Level II protection	470kg/1036 lbs	411 kg/906 lbs	480 kg/1058 lbs	800 kg/1763 lbs
Max ammuniton load	MK19 - 48 rds M2 - 400 rds	MK19 - 48 rds M240 - 500 rds	M230LF - 75 rds M240 - 500 rds	MK44S - 150 rds M240 - 500 rds

SENSOR UNIT	DAY CAMERA	THERMAL IMAGER
Detection Range	> 12,000 m	> 13,700 m
Recognition Range	> 5,600 m	> 5,100 m
Identification Range	> 4,700 m	> 4,000 m

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