



# RAM Mounts Testing Summary

## IntelliSkin® Hard Case for Samsung Tab Active5, Tab Active3 & 2

### Products Covered

RAM-GDS-SKIN-SAM89-HC



Test	Description
<b>Shock – Logistic Transit Drop</b>	MIL-STD-810H, Method 516.8, Table 516.8C-IX. Device dropped 26 times, on all faces, corners, and edges from 48in (4ft) onto concrete. The unit test includes 8 corner drops, 12 edge drops, and 6 face drops. No significant damage to skin or device after test. Both were fully functional. (1 of 2 assembly tabs on back of case cracked during testing.)

MIL-STD-810H  
METHOD 516.8

**Table 516.8-IX. Logistic Transit Drop Test<sup>1</sup>.**

Weight of Test Item & Case kg (lbs)	Largest Dimension cm (in.)	Notes	Height of Drop, h cm (in.)	Number of Drops
Under 45.4 (100 ) Man-packed or man-portable	Under 91 (36)		122 (48)	Drop on each face, edge and corner; total of 26 drops <sup>5</sup>
	91 (36) & over		76 (30)	
45.4 - 90.8 (100 – 200 ) inclusive	Under 91		76 (30)	Drop on each corner; total of eight drops
	91 (36) & over		61 (24)	
90.8-454 (200 – 1000 ) inclusive	Under 91		61 (24)	
	91 – 152 (36 – 60)	2	61 (24)	
	Over 152 (over 60)	2	61 (24)	
Over 454 (1000)	No limit	3	46 (18)	Drop on each bottom edge. Drop on bottom face or skids; total of five drops
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