

# WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY  
SINGLE ENGINE DIVISION



MODEL	SERIAL & REGISTRATION		WEIGHT	ARM	MOMENT
172R	17280602	n865cp	(lbs)	(in)	(lb-in)
(calculated)	<b>STANDARD EMPTY WEIGHT</b>		1,639.1	39.314	64,440
<b>INSTALLED EQUIPMENT</b>			<i>Net Change from Standard Aircraft</i>		
Altimeter, Sensitive, InHg			-	-	-
Audio Panel, Bendix/King, KMA 26			-	-	-
Engine, Textron Lycoming, IO-360-L2A			-	-	-
Gyros, Attitude, Directional & Turn Coordinator			-	-	-
NAV/COM #1, Bendix/King, KX 155A			-	-	-
Propeller, McCauley, 1C235/LFA7570			-	-	-
Transponder, Bendix/King, Mode C, KT 76C			-	-	-
Vacuum Pump, Dual, Engine Driven			-	-	-
Wheel Fairings			16.5	46.100	761
ADF, Bendix/King, KR-87			7.7	27.010	208
GPS, Bendix/King, KLN 89B			4.4	19.320	85
NAV/COM #2, Bendix/King, KX 155A			8.2	18.410	151
Autopilot, Bendix King, Single-Axis, KAP 140			10.2	43.530	444
<b>BASIC EMPTY WEIGHT</b>			<b>1,686.1</b>	<b>39.196</b>	<b>66,088</b>
<b>USEFUL LOAD</b>			<b>770.9</b>		
<b>MAXIMUM RAMP WEIGHT</b>			<b>2,457.0</b>		
<b>MAXIMUM TAKE-OFF WEIGHT</b>			<b>2,450.0</b>		

This list contains all installed optional equipment and avionics. All weights and arms are the installed difference from a standard equipped aircraft. For a detailed list of aircraft equipment weight and balance data please refer to the comprehensive equipment list in the pilots operating handbook.

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