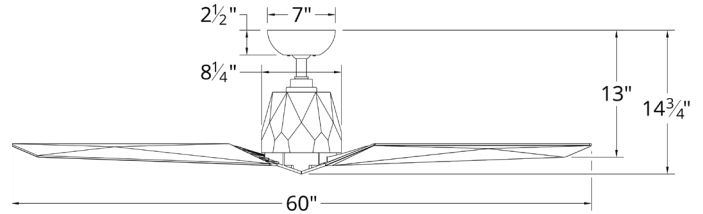


VORTEX 60" Ceiling Fan
FR-W1810-60

MODERN FORMS
SMART FANS



PRODUCT DESCRIPTION

Finished in gloss black, gloss white or the kind of silver you'd find on a Maserati, this sleek, sculptural design makes an ultra-luxe modern statement. Powered by a highly efficient DC motor, Vortex runs on stealth mode all day and night—the only sound you'll hear is the air whispering through the room. Use with the Modern Forms app for a full complement of luxury smart controls.

SPECIFICATIONS

- Construction:** Aluminum
- Blade:** 13° Pitch, 60" sweep, ABS
- Downrod:** 1" O.D. x 6"H included
- Mounting Slope:** Up to 32°
- Lead Wire:** 80"
- Hanging Weight:** 13 lbs
- Total Power:** 32.5W
- Standards:** UL/cUL Wet Location listed, Title 24 JA8-2016 Compliant, Title 20

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Includes BT remote control with wall cradle
- Optional BT wall control sold separately
- Compatible with Modern Forms app

WIRELESS PERFORMANCE

- Bluetooth Range:** Up to 150 ft*
- Wi-Fi Range:** Up to 150 ft*

ESTIMATED AIR PERFORMANCE

- Airflow:** 6800 cubic ft per minute on high
- Power:** 32 watts on high
- Airflow Efficiency:** 209 cubic ft per minute per watt
- RPM:** 145 RPMS on high
- Estimated Yearly Energy Cost (\$):** \$5.39

ORDER NUMBER

Model	Housing	Blade
FR-W1810-60	AS	Automotive Silver
	GB	Gloss Black
	GW	Gloss White

Example: **FR-W1810-60-AS**

*Results may vary based on application and surroundings.



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OPTIONAL ACCESSORIES

<p>- BT Wall Control</p> 	<p>F-WCBT</p>	<p>WT White</p>	<p>Control fan speed and light brightness, and switch between Summer and Winter Modes. Additional Wall Controls can be purchased separately for multiple location control.</p>
<p>BT Remote Control</p> 	<p>F-RCBT</p>	<p>WT White</p>	<p>Control fan speed and light brightness, and switch between Summer and Winter Modes. Compatible with Modern Forms Smart Fans. Includes easy-to-install wall cradle and batteries.</p>
<p>Wi-Fi Touch Panel Wall Control</p> 	<p>F-TS</p>	<p>BK Black WT White</p>	<p>Sold separately. Android tablet comes pre-loaded with Modern Forms app, Wi-Fi range up to 150 ft from router. Results may vary based on application/surroundings.</p>
<p>Downrod</p> 	<p>XF-12 12in XF-18 18in XF-24 24in XF-36 36in XF-48 48in XF-60 60in XF-72 72in</p>	<p>AS Automotive Silver BA Brushed Aluminum BZ Bronze CFI Carbon Fiber** DW Dark Walnut</p>	<p>All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and allow for adjustments in the field.</p>
<p>Downrod Couplers</p> 	<p>XF-I</p>	<p>GB Gloss Black GH Graphite GW Gloss White KO Koa†</p>	<p>Connects two downrods together.</p>
<p>Sloped Ceiling Kit</p> 	<p>XF-SCK</p>	<p>MB Matte Black Matte MW White OB Oil Rubbed Bronze SS Stainless Steel TT Titanium Silver</p>	<p>Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.</p>

Examples: RF Wall Control - **F-WC-WT**, RF Remote Control - **F-RC-WT**, Wi-Fi Touch Panel - **F-TS-WT**, Downrod - **XF-12-BZ**, Downrod Coupler - **XF-I-BZ**, Sloped Ceiling Kit - **XF-SCK-DW**

SUGGESTED DOWNROD HEIGHT USAGE

Ceiling Height	15'	14'	13'	12'	11'	10'	9'
Downrod	72"	60"	48"	36"	24"	18"	12"

SLOPED CEILING DEGREE CONVERSION CHART

Degree	4-8°	9-13°	14-17°	18-21°	22-25°	26-29°	30-32°	33-35°	36-38°	39-41°	42-44°	45°
Ceiling Slope Pitch	1/12 pitch	2/12 pitch	3/12 pitch	4/12 pitch	5/12 pitch	6/12 pitch	7/12 pitch	8/12 pitch	9/12 pitch	10/12 pitch	11/12 pitch	12/12 pitch

Supplied mounting brackets allow mounting on ceiling slopes up to 30° (7/12 pitch). Optional slope kit allows mounting on ceilings up to 45° (12/12 pitch). The receiver will mount inside canopy up to 45°.

NOTE: Recommended maximum downrod length of 72" with 80" lead wire

**Carbon Fiber downrods available in 12", 18", 24" and 36"

†Koa downrods available in 12", 18", 24" and 36"

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