

THE MOST ADVANCED CORNER FAN EVER CREATED **YET.**

FIRST **DUAL-AXIS** CORNER FAN



POINT ONE
TECHNOLOGY

STORM & STORM⁷²⁰

VERSION/SPECIFICATION

VSPEC-**IV**

HIGH-PERFORMANCE CORNER FAN



Edition 4.1

VERSION/SPECIFICATION

VSPEC-IV

THE FIRST DUAL-AXIS CORNER FAN
EVER CREATED

Visit www.pointonetechnology.com for more CFDs information.

STORM & STORM⁷²⁰

VERSION/SPECIFICATION

VSPEC-IV

RIGID ROD MOUNT

Bracket mounting system is further strengthened for stability during high-speed rotation

1.

DUAL-AXIS GEARING

Multiple gearings located on both sides of the axis inspired by a tourbillon

2.

SECONDARY AXIS

All-new mechanism enables the Y-Axis movement of the motor

4.

PRIMARY AXIS

All-new mechanism enables the X-Axis movement of the motor

3.

CAPSULE-SHAPED MOTOR

Designed in a compact package is the all-new high-performance motor that can generate over 1000RPM

5.

ANODIZED ALUMINUM EXTERIOR

Made of aluminum alloy with anodization treatment for weather proofing and superior heat-dissipation

6.

7.

AGGRESSIVE ANGLE

All-new CFD designed air foil mechanism brings the most aero-efficient and powerful air draft design to life

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NEO-DRIVE



12 Watts
MAX POWER

2 Watts
MIN POWER

240 VOLTS
INPUT

MOTOR CLASS:
EC-CLASS

INPUT:
110-240V

MANUFACTURER:
NSK Ltd.

MAGNET TYPE:
PERMANENT

POWER:
2-12W

BALL BEARING:
CERAMIC

CONTROL UNIT:
DRIVER

MOTOR PLATFORM:
NEO-DRIVE TURBO

CONVERTER:
BRUSHLESS

NSK

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BRAND NEW EC-CLASS **NEO-DRIVE** MOTOR.

WIND STRENGTH



8/10

QUIETNESS



7/10



POLAR WHITE CASING + POLAR WHITE BLADE

SGD \$439.00

[Price includes Wifi Module]

POINT ONE
TECHNOLOGY



105°



360°



16"

The ratings for wind strength and quietness are based on VSPEC-IV specifications and should not be used in comparison with VSPEC-II/III

WIND STRENGTH



8/10

QUIETNESS



7/10



POLAR WHITE CASING + WALNUT BLADE

SGD \$439.00

[Price includes Wifi Module]

POINT ONE
TECHNOLOGY



105°



360°



16"

The ratings for wind strength and quietness are based on VSPEC-IV specifications and should not be used in comparison with VSPEC-II/III

WIND STRENGTH



8/10

QUIETNESS



7/10



POLAR WHITE CASING + PINEWOOD BLADE

SGD \$439.00

[Price includes Wifi Module]

POINT ONE
TECHNOLOGY



105°



360°



16"

The ratings for wind strength and quietness are based on VSPEC-IV specifications and should not be used in comparison with VSPEC-II/III

WIND STRENGTH



8/10

QUIETNESS



7/10



CARBON BLACK CASING + CARBON BLACK BLADE

SGD \$439.00

[Price includes Wifi Module]

POINT ONE
TECHNOLOGY



105°



360°



16"

The ratings for wind strength and quietness are based on VSPEC-IV specifications and should not be used in comparison with VSPEC-II/III

WIND STRENGTH



8/10

QUIETNESS



7/10



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WARRANTY

VERSION/SPECIFICATION IV



Incl. NSK Ceramic Ball Bearings & Additional Mechanical Component Wear & Tear

YOUR HIGH-PERFORMANCE CEILING FAN IS GUARANTEED AGAINST ALL MANUFACTURING DEFECTS FOR THE FOLLOWING PERIOD STARTING FROM THE DATE OF PURCHASE/INSTALLATION



Including structural integrity of the external casing



Including but not limited to Remote Control & Driver



Including Labor & Transport (Appl. for Agent Installation only)

AGENT INSTALLATION

CONCRETE CEILING (BELOW 3.0m) :	\$ 50.00
CONCRETE CEILING (BETWEEN 3.0m TO 3.5m) :	\$ 80.00
CONCRETE CEILING (ABOVE 3.5m) :	\$ P.O.A
FALSE CEILING (BELOW 3.0m) :	\$ 150.00
FALSE CEILING (BETWEEN 3.0m TO 3.5m) :	\$ 180.00
FALSE CEILING (ABOVE 3.5m):	\$ P.O.A

THE HIGH-PERFORMANCE NATURE OF POINT ONE TECHNOLOGY MAKES OUR CEILING FANS NO ORDINARY FAN. FROM THE MECHANICAL TO ELECTRICAL COMPONENTS, THEY ARE BUILT TO LAST DECADES. THE COMPREHENSIVE WARRANTY WE PROVIDE BEST SHOWCASE OUR COMMITMENT & TRUST IN MAKING THE BEST CEILING FANS POSSIBLE.

SPEED-TO-POWER

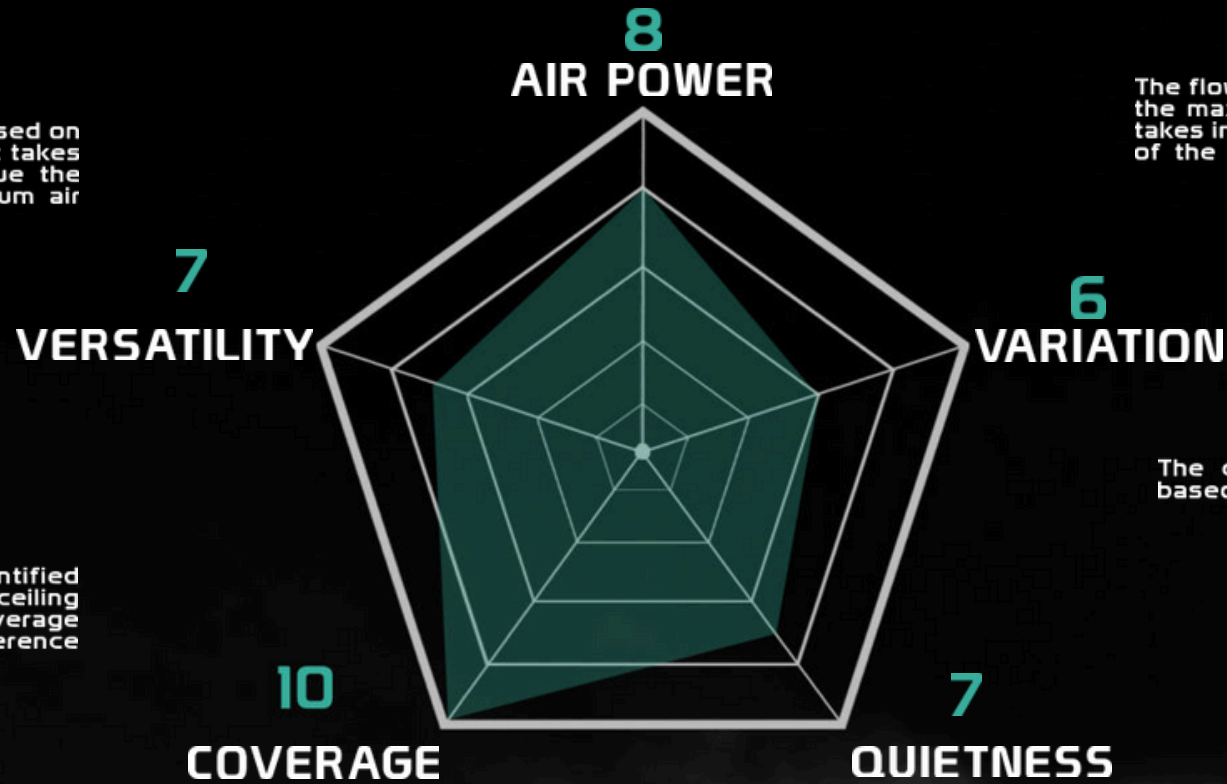
VERSION/SPECIFICATION IV

VERSATILITY DERIVATIVE:

The mobility value is computed based on the functionality of the ceiling fan. It takes into account of the possible avenue the ceiling fan can be used for maximum air draft effect.

COVERAGE DERIVATIVE:

The area of attack value is quantified based on the spread effect of the ceiling fan. It takes into account of the average diameter of the ceiling fan with reference to the area covered.



AIR POWER DERIVATIVE:

The flow draft value is calculated based on the maximum setting of the ceiling fan. It takes into account of the average diameter of the fan with reference to the velocity per second.

VARIATION DERIVATIVE:

The customizability value is assessed based on the different sizes and colors available for the ceiling fan.

QUIETNESS DERIVATIVE:

The noise value is enumerated based on the maximum setting of the ceiling fan. It takes into account of the average diameter of the fan with reference to the decibel level.

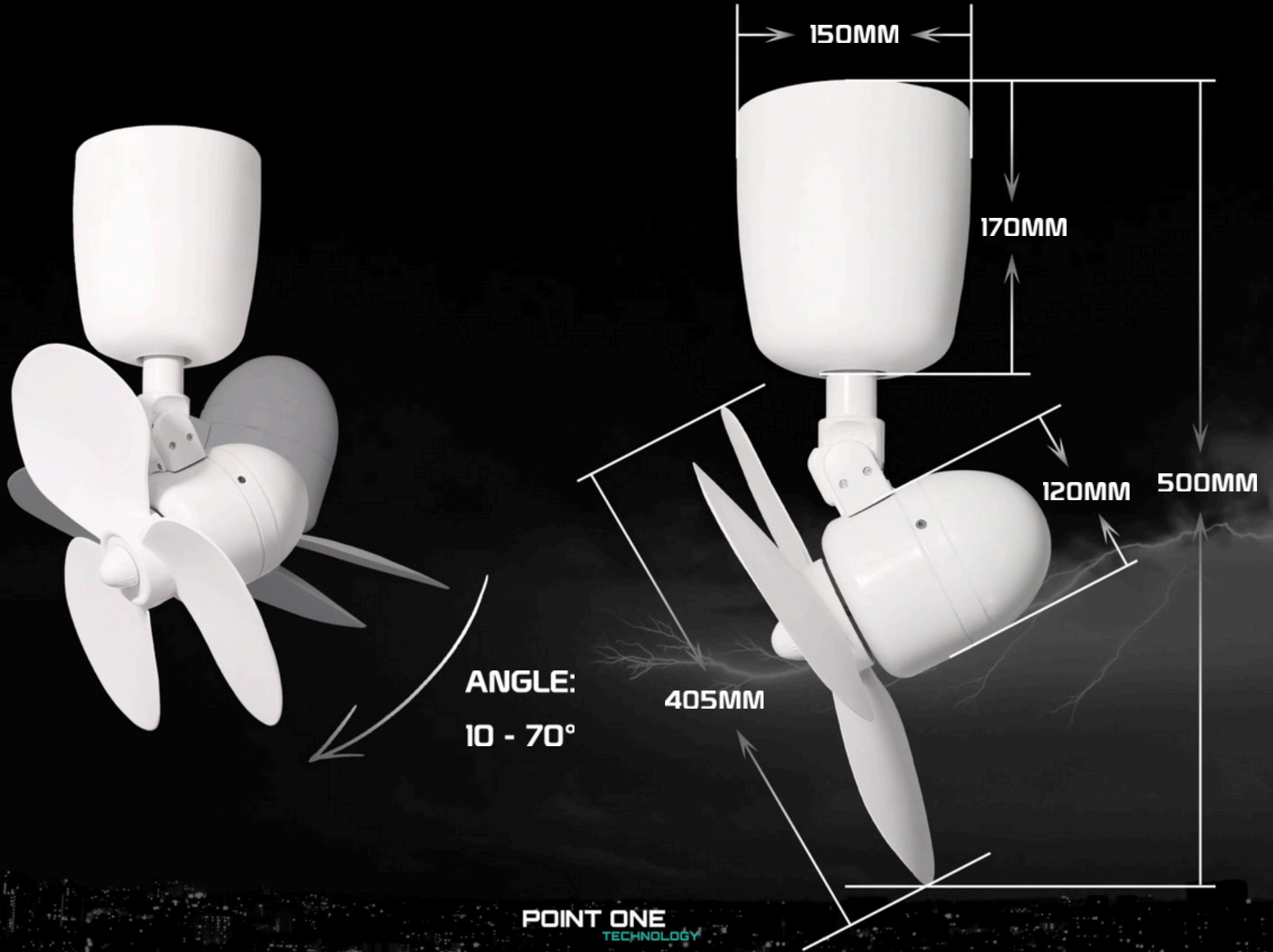
STORM & STORM-720 VSPEC-IV 16"

SPEED 1	451 RPM / 2.8 Watt
SPEED 2	551 RPM / 3.4 Watt
SPEED 3	651 RPM / 4.3 Watt
SPEED 4	752 RPM / 5.4 Watt
SPEED 5	852 RPM / 6.8 Watt
SPEED 6	952 RPM / 8.6 Watt
SPEED 7	1052 RPM / 11.7 Watt

WEIGHT 4.1 KG

SPEED-TO-POWER

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VSPEC-IV

NEO-DRIVE MOTOR [COMPACT]

All-new high-performance motor designed in a compact package that is capable of generating 0.0351 mechanical horsepower at the maximum setting. It shares a similar platform as the standard Neo-Drive Motor.

PARTS NUMBER: 60100-XKPC-LS122-K157

CERAMIC BALL BEARINGS

Main component of the entire motor made up of fully air-tight housing. The ball bearing is made up of precision engineered ceramic and the mounting mechanism is sealed off to prevent lubrication from evaporating.

PARTS NUMBER: 72503-BBPCS-LK122-K157

7-SPEED DRIVE TRAIN

Gear ratio is cut into 1 : 1.22 : 1.44 : 1.66 : 1.88 : 2.11 : 2.32. The ratio is divided based on achieving a higher top-end power and a able to retain relatively even power distribution among the different speeds.

PARTS NUMBER: 81403-BYPTS-SS122-K157



DUAL-AXIS GEARS

Gears are being placed on the X-axis and the Y-axis to obtain rotations in two different planes. The angle of rotation is dependent on the additional gear ratio which is 1 : 1.4 and 1 : 4.8 for Storm and Storm-720 respectively.

PARTS NUMBER: 81404-BYPTS-SS155-K157

PROPELLER AIR FOIL

Curvature of the air foil is shaped like a propeller to create an uni-stream flow of moving air. The flood of air is enhanced by having the air foil tilted to the rear for a stronger draw and the center of gravity is within the ornament cap.

PARTS NUMBER: 33201-QYTT5-SPI27-K157

DESIGNED & ENGINEERED BY:

POINT ONE
TECHNOLOGY

All illustrations and specifications are based upon current information available as at September 2024. Colours may vary. Images may show optional equipment and specific country variants may differ.

Model year designation on any particular model may be longer or shorter than 12 months. Additional information may be obtained from your local Point One Technology High-Performance ceiling fan authorized dealership.

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VSPEC-IV