Air 5Fan

ORDER CODE: AIR5FAN



SOURCE	IP RATING	WEIGHT
5x40W RGBW Osram Ostar LEDs	**IP20**	**16kg / 35.27lbs**

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	5x40W RGBW Osram Ostar LEDs
Lux:	27'211lx @3 m
Source life expectancy:	> 50.000 h

OPTICS

Beam angle:	2°
Lens diameter:	68mm
Lens type:	high-quality glass lens optics

COLOUR SYSTEM

CCT:	CCT control through dedicated DMX channel
White presets:	2.700 K - 10.000K
Colour wheel:	virtual colour wheel with macros

DYNAMIC EFFECTS

Pixel patterns:	pre-programmed static and dynamic pixel patterns
FX generator:	adjustable foreground/background colour, index, speed, direction
Special features:	head pivot control, mirror reflecting beams

CONTROL

Supported Protocols:	DMX512, RDM, Art-Net
DMX channels:	17 / 27 / 43ch
Pixel control:	pixel2pixel control
RDM:	for remote addressing and parameter configuration
Display:	LCD high resolution colour display with autoflip
Hibernation:	power safe mode when lost DMX
Master/Slave:	for synchronised operation of more units linked in a chain

MOVEMENT

Pan:	540° / 630° - 16-bit resolution with 360° endless rotation
Tilt:	360° - 16-bit resolution with 360° endless rotation
Position feedback:	automatic repositioning after external movement
Pan / tilt lock:	pivot lock for transport and maintenance

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Strobe / shutter:	1 - 30 Hz, electronic
Display battery:	included, self-charging battery backup
Firmware upgrade with:	via DMX with UPBOXPRO/ UPBOX2 (not included)

CONNECTIONS

Power connection:	Neutrik powerCON TRUE1 IN connector
Signal connection:	Amphenol XLR 5p IN/OUT connectors
Wireless Connection:	optional W-DMX receiver
Data connection:	Art-Net RJ45 IN/OUT

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	208W
Max power consumption (120V):	218W
Standby power:	50W

PHYSICAL

IP rating:	IP20
Cooling:	heat pipe with low-noise fan
Housing:	Aluminium structure with high-resistance polycarbonate cover
Finish:	black
Operating temperature:	Ta -10 to +45 °C (+14 to +113 °F)
Dimensions (WxHxD):	577x413x242mm
Weight:	16kg

Downloaded on 29/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL SPECIFICATIONS

INSTALLATION

Suspension and fixing:	any position with quick-lock Omega brackets
Other:	pivot angle: 0° - 28°

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

BOX CONTENT

1 x AIR5FAN

2 x OS24PLUS

1 x 1,5 meters 3G1,5mmq power cable (BARE END - NEUTRIK POWERCON TRUE1 IP65 power connector)

ACCESSORIES & RELATED PRODUCTS



OS24PLUS

Quick-lock omega bracket, M12 hole



FCLAIR5FAN

Flight case for 4 pcs of AIR5FAN



UPBOXPRO

Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

TECHNICAL DRAWINGS

