

ALVA ST

Belt Drive Turntable with Bluetooth® aptX HD



Just Add Vinyl

There's nothing quite like vinyl: the tactile pleasure of removing a record from its sleeve and carefully placing it on a deck is unique. We designed the original Alva TT to honour that tradition, and AlvaST to share that pleasure with more people.

With a pre-fitted cartridge – so you'll be playing records in minutes – the belt-drive Alva ST also features switchable Hi-Res Bluetooth streaming and integrated phono stage.

Everyone should be able to enjoy the freedom Alva brings.

Highlights

- **Bluetooth aptX HD** – Switchable Hi-Res wireless streaming. Place the turntable on a flat surface that suits you.
- **Built-In Phono Stage** – Switchable phono pre-amp, direct connection to amp – keep your setup simple.
- **Belt Drive** – With simple electronic push button speed control.
- **Pre-installed Moving Magnet Cartridge** – A well-regarded choice, play records in minutes..
- **New Tonearm with Removable Headshell** – Lightweight and strong. Tracks your records flawlessly.

Specification

TYPE	Belt Drive
TURNTABLE SPEEDS	33.3, 45rpm
WOW & FLUTTER	<0.12%
TURNTABLE PLATTER	Die Cast Aluminium
PLATTER DIAMETER	305mm
PLATTER WEIGHT	645.3g (930.5g inc. rubber mat)
AUDIO OUT	RCA Phono/Line Level (Switchable)
BLUETOOTH	SBC/aptX/aptX HD
POWER SUPPLY	DC 12V
POWER CONSUMPTION	6W
MAX POWER CONSUMPTION	20W
STANDBY POWER CONSUMPTION	<0.3W
DIMENSIONS (W X H X D)	435 x 139 x 366.7mm
WEIGHT	9kg
PHONO STAGE GAIN @1KHZ	42dB
PHONO STAGE NOMINAL OUTPUT	250Vrms
PHONO STAGE INPUT NOISE (A-WEIGHTED)	0.1u Vrms
PHONO STAGE RIAA CURVE ACCURACY	*+/- 0.3dB 30Hz-20kHz
PHONO STAGE SIGNAL/NOISE RATIO	>90dB
PHONO STAGE THD+N 1KHZ	0.0025%
PHONO STAGE INPUT IMPEDANCE	47kΩ
PHONO STAGE INPUT CAPACITANCE	330pF
TONARM TYPE	Static Balanced Tonearm w/ detachable Headshell
TONARM EFFECTIVE LENGTH	221.5mm
TONARM OVERHANG	19mm
TONARM EFFECTIVE MASS	19.6g
TONARM COMPATIBLE CARTRIDGE WEIGHTS	4.5-12g
CARTRIDGE	Moving Magnet
CARTRIDGE FREQUENCY RESPONSE	+/- 0.5dB 30Hz-20kHz
CARTRIDGE STYLUS	Elliptical
CARTRIDGE CANTILEVER	Alloy Tube
CARTRIDGE OUTPUT LEVEL	1.8~3.6mV @1kHz
CARTRIDGE TRACKING FORCE	2g
CARTRIDGE RECOMMENDED LOAD	47kΩ
IN THE BOX	Alva ST Belt-drive turntable, Dustcover, Quick start guide, 2x hinge assembly, Platter, Counterweight, Slipmat, Removable headshell with moving magnet cartridge, power adaptor with switchable plugs, RCA cable, Ground lead, Ortofon stylus gauge.