



Atessa

Preliminary Information Guide

ROKSAN

Welcome to Attesa

Our all-new Attesa range, fully developed in-house in the UK, features market leading streaming technology, class-leading performance and beautiful industrial design.

Utilising over 35 years of experience in musical excellence, Attesa delivers a powerful performance for audio enthusiasts and accessibility for new audiences.



Attesa Turntable



Attesa Streaming Amplifier



Attesa Integrated Amplifier

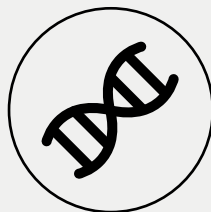


Attesa CD Transport

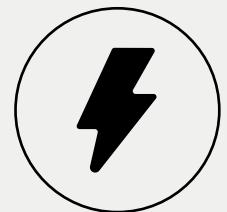
Attesa Streaming Amplifier



BluOS™ premium multi-room audio technology for Hi-Res music streaming



New amplifier architecture building on existing Roksan DNA



A powerful amplifier capable of getting the most out of a variety of loudspeakers

Key Features



BluOS™ Premium Multi-Room Audio Technology

- Powerful streaming platform
- Supports the highest quality streaming services
- Stream up to 64 Zones
- 20+ Streaming services
- Visit BluOS.net for more info.



Modern aesthetic

A home audio product which is not intimidating for the first time Hi-Fi separates consumer

Dynamic control dial

- Single point of contact for both volume and input
- Intuitive dial with haptic feedback, and a graphical interface

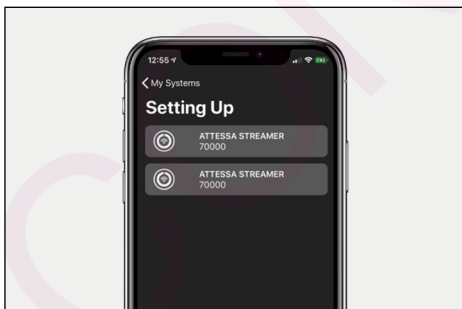
Self-Allocated Presets

Robust steel and aluminium construction with no visible aerials



Wide range of inputs

A wide variety of digital and analogue connections including Bluetooth® allows customers to bring high quality audio to a large number of external devices including your TV or Games console



MaestroUnite

A bespoke technology and app developed for Roksan

Maestrounite setup for over the air updates and partnering of other devices to form a single Roksan system



Built-in Phono Stage

An integrated Moving Magnet phono stage allows the connection to a turntable without the need for additional boxes and accessories

Audiophile Engineering

Dedicated Phono Stage

Dedicated phono stage features uprated Polypropylene capacitors in the most sensitive audio signal paths

Next generation pre-amp

Fully Balanced next generation Roksan pre-amplifier with multi-layer signal path optimised and star earthed PCB design

Premium high performance DAC

Ground up design DAC input board utilising a high performance Burr Brown 24/192 DAC

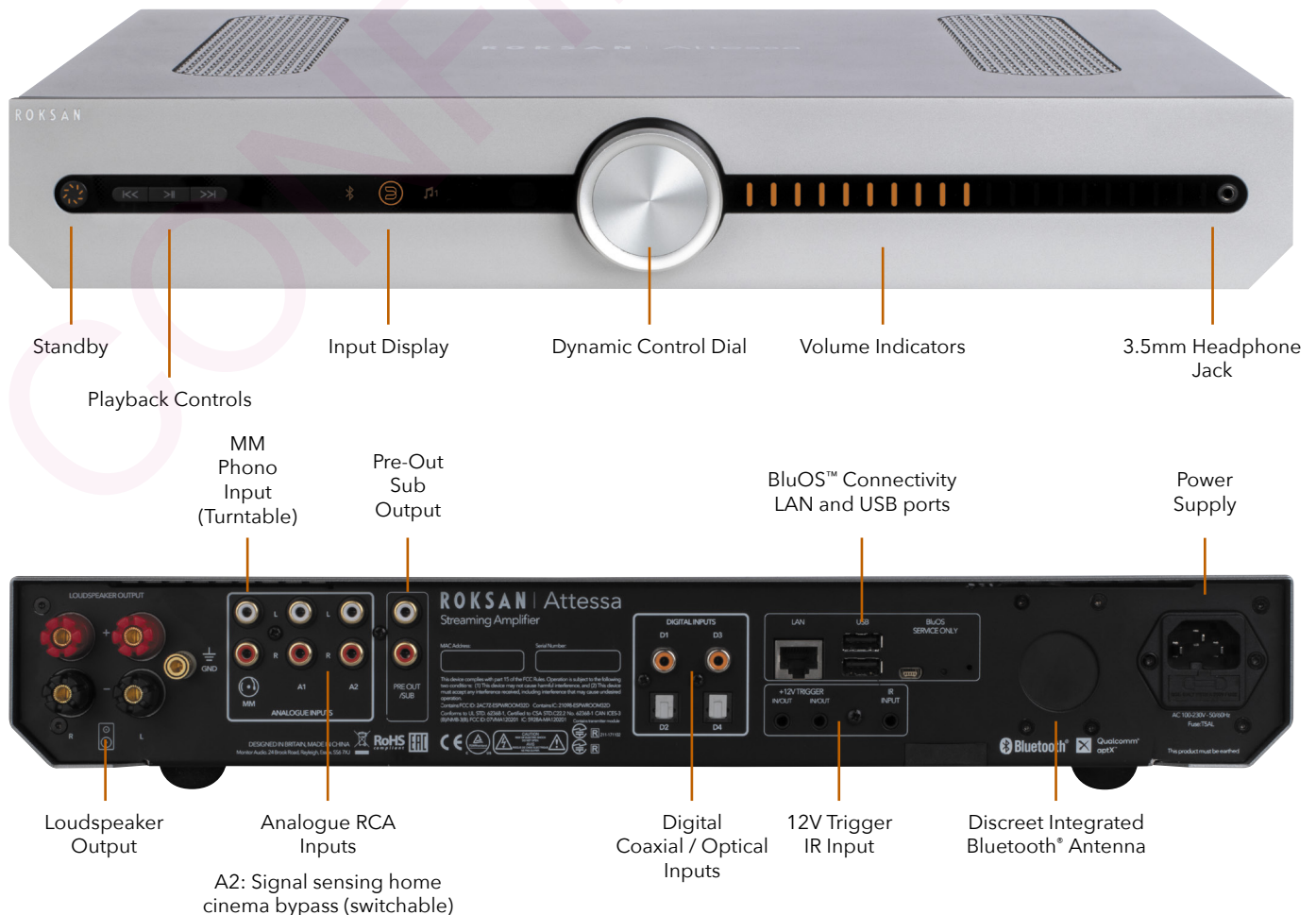
High quality transformer

400VA Toroidal transformer drives the Caspian derived parallel output amplifier stage for a high current 80 watts per channel into class A/B

Bluetooth® signal reflector

Custom Bluetooth® signal reflector to keep harmful RF interference away from sensitive internal circuitry and boosting range

Product Overview



Technical Specifications

Power output into 8 Ohm	80W Both Channels Driven, Nominal (THD+N <1%)
Power output into 4 Ohm	130W Both Channels Driven, Nominal (THD+N <1%)
Inputs (Digital)	Digital 1 (D1) - Coax SPDIF (up to 192kHz/24bit) Digital 2 (D2) - Optical SPDIF (max. 96kHz/24bit) Digital 3 (TV) - Optical SPDIF (max. 96kHz/24bit) Digital 4 (CD) - Coax SPDIF (up to 192kHz/24bit) Digital 5 (Bluetooth) - Bluetooth (48kHz/16bit)
Inputs (Analogue)	A1 - Variable Input (no signal sense) A2 - Fixed Input (with signal sense) MM (Phono) - RIAA (equalised)
Outputs	1x pair Speaker binding posts (L&R) 1x pair of RCA Analogue (Pre-out/SUB) 3.5mm Stereo mini-jack headphone socket - 7.5Vrms drive suitable for all headphone types including high-impedance
Other	IEC mains power socket (3 pin)/Fuse holder 3.5mm mini-Jack - 12v trigger Input (On / Standby) IR wired input 3.5mm jack
Construction	Formed plated steel and bespoke machined anodised aluminium front panel.
Primary Interface (on unit)	Dynamic Control Dial (with haptic feedback) to control volume and inputs
Secondary Interface (on unit)	Standby, Backward, Play/Pause, Forward
Other Interface	IR remote
Mains transformer rating	400VA
Dimensions (Inc. Encoder and connections)	H73 x W432 x D383 mm
Dimensions (Exc. Encoder and connections)	H73 x W432 x D343 mm
Weight	10.2kg

BluOS	
Audio Formats	MP3, AAC, WMA, OGG, WMA-L, ALAC, OPUS
Hi-Resolution Audio Formats	MQA, FLAC, WAV, AIFF, Supports converted DSD playback via the BluOS desktop app (only)
Sampling Rate	Up to 32 bit / 192kHz
Supported Operating Systems (Minimum Spec)	Windows 7 SP1, macOS 10.9 Mavericks, iOS 9.3, Android 5.0 Lollipop or above
Supported Cloud Services	Amazon Alexa, Amazon Music, Spotify, TIDAL, Deezer, Qobuz, HDTracks, High-ResAudio, Murfie, JUKE, Napster, Slacker Radio, KKBox, Bugs
Free Internet Radio	TuneIn Radio, iHeartRadio, Calm Radio, Radio Paradise
Control Integrations	Crestron, Control4 (OS 3), Control4 (2.9.1), RTI, URC, Push, Lutron, ELAN, iPort
Format Support / Sampling Rate	PCM / up to 192kHz/24bit
Bluetooth	A2DP Audio profile / Codecs - SBC, aptX & AAC Bluetooth Range - 15m (typical)
Digital Coax Input	up to 24bit/192kHz PCM
Digital Optical Input	up to 24bit/96kHz PCM
MaestroUnite	System Creation and Control Advanced System Setting Over the Air Updates via Wi-Fi

Available Finishes



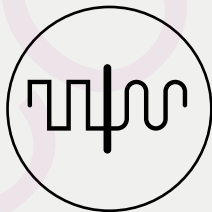
Silver



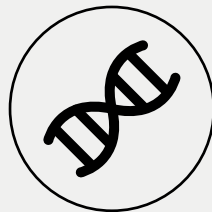
Black

Exact power output will depend on the main voltage

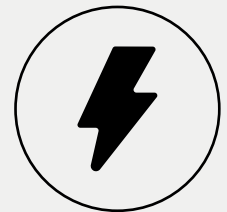
Atessa Integrated Amplifier



Built-in high performance
DAC developed in-house



New amplifier
architecture building on
existing Roksan DNA



A powerful amplifier
capable of getting the
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Key Features



Powerful Amplifier

2 channel stereo amplifier
Delivers 130W per channel (4 ohm)



Wide range of inputs

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A new approachable aesthetic

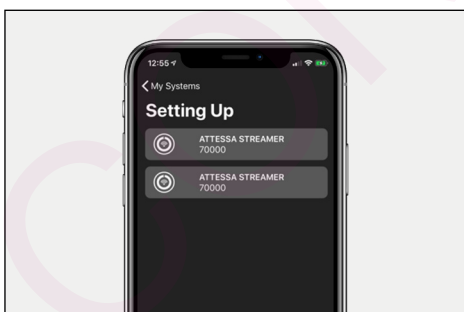
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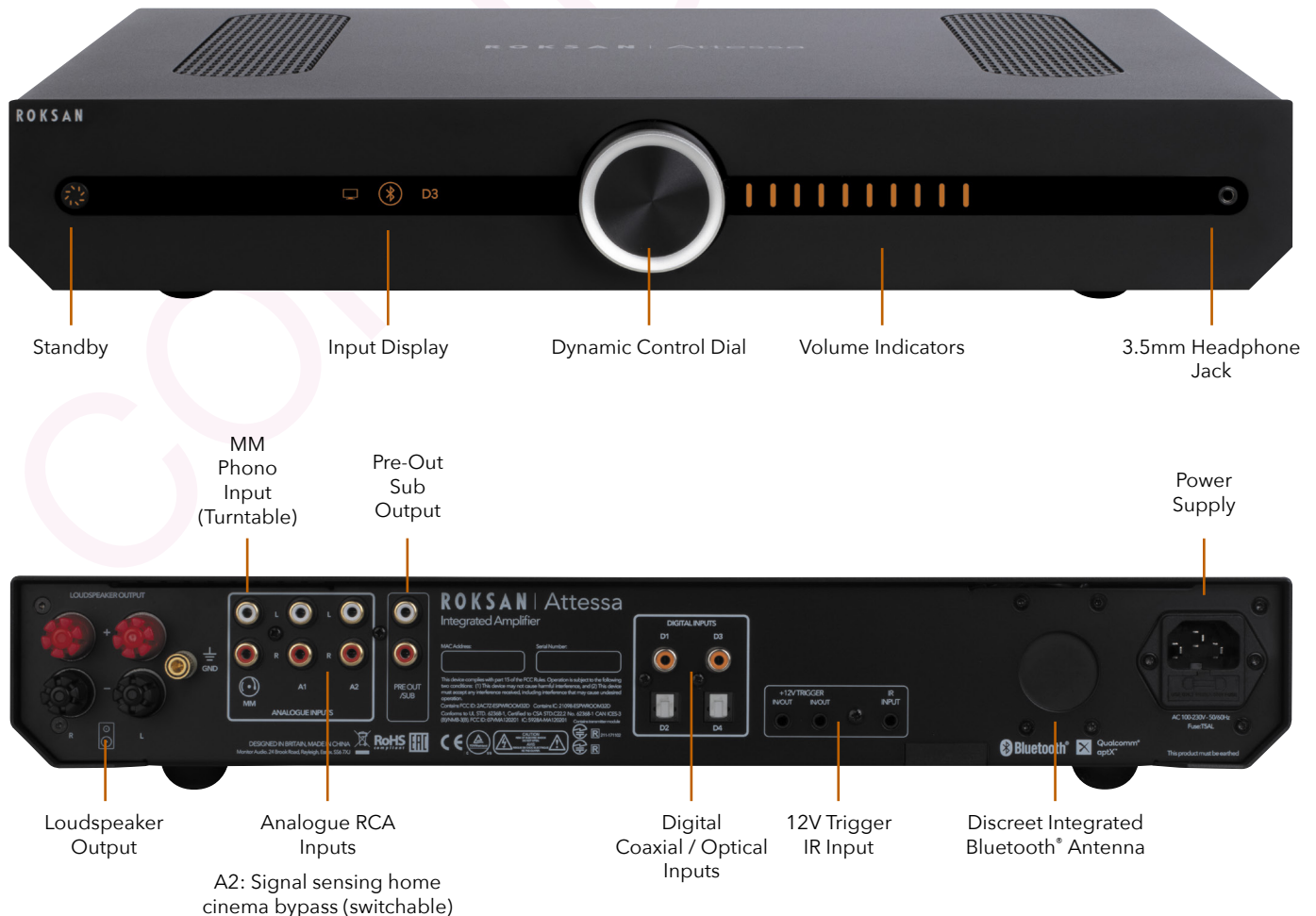
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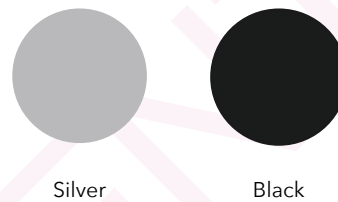


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Dimensions (Exc. Encoder and connections)	H73 x W432 x D343 mm
Weight	10.2kg

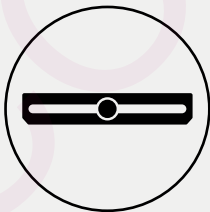
Bluetooth	A2DP Audio profile / Codecs - SBC, aptX & AAC Bluetooth Range - 15m (typical)
Digital Coax Input	up to 24bit/192kHz PCM
Digital Optical Input	up to 24bit/96kHz PCM
MaestroUnite	System Creation and Control Advanced System Setting Over the Air Updates via Wi-Fi

Available Finishes

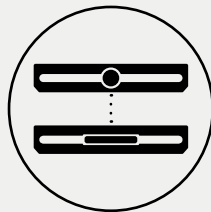


Exact power output will depend on the main voltage

Atessa CD Transport



The perfect partner for the
Atessa amplifiers



MaestroUnite interbox
communication between CD
Transport and an Atessa amplifier
means the two products combine
into a single system after setup



CD playback controlled
from the BluOS app
when used with the
Atessa Streaming
Amplifier

Product Overview



Standby

Playback Controls

Disc Tray

Stop / Eject

Display



Digital Coaxial Output

Power Supply

Audiophile Engineering

Hi-Res CD playback

MQA CD Compatibility when connected to the Attessa Streaming Amplifier

Custom firmware

In-house engineered audiophile custom CD servo firmware for accurate playback

High quality transformer

High performance clean toroidal power supply

Maximum data retrieval

Dedicated CD Transport benefits from having no additional circuitry such as an onboard DAC to interfere with maximum data retrieval from a CD

Optimised output

Optimised signal paths for shortest signal route possible from laser to low jitter, galvanically isolated, transformer coupled SPDIF output

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Technical Specifications

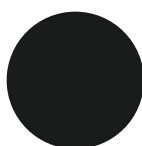
Dimensions (Inc. Connections)	H73 x W432 x D349 mm
Construction	Formed plated steel and bespoke machined anodised aluminium front panel.
Weight	6.1kg
Primary Interface (on unit)	Standby Button, Eject Button, Track backward Button Play / Pause Button Track forward Button

Other Interface	IR remote
Outputs (Digital)	SPDIF coaxial (16bit/44.1kHz)
CD Support	CD / CD-R Gapless Playback
MaestroUnite	System Creation and Control Advanced System Setting Over the Air Updates via Wi-Fi

Available Finishes



Silver



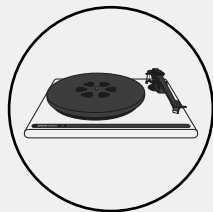
Black

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Attesa Turntable



Fully developed and assembled in the UK



All-in-one plug and play package including tonearm, cartridge and built-in phono stage



Using the same footprint, Attesa Turntable is a perfect match for Attesa Electronics.

Key Features



Accurate playback

Class leading factory calibrated speed accuracy with a microprocessor controlled amplifier driving the turntable motor



Built-in switchable phono stage

Built in Moving Magnet phono stage designed in-house for no compromise plug and play



Premium build quality

Featuring an isolated single plinth design with a High mass platter constructed from weighted glass and bonded aluminium edge dampener



Bepoke isolation design

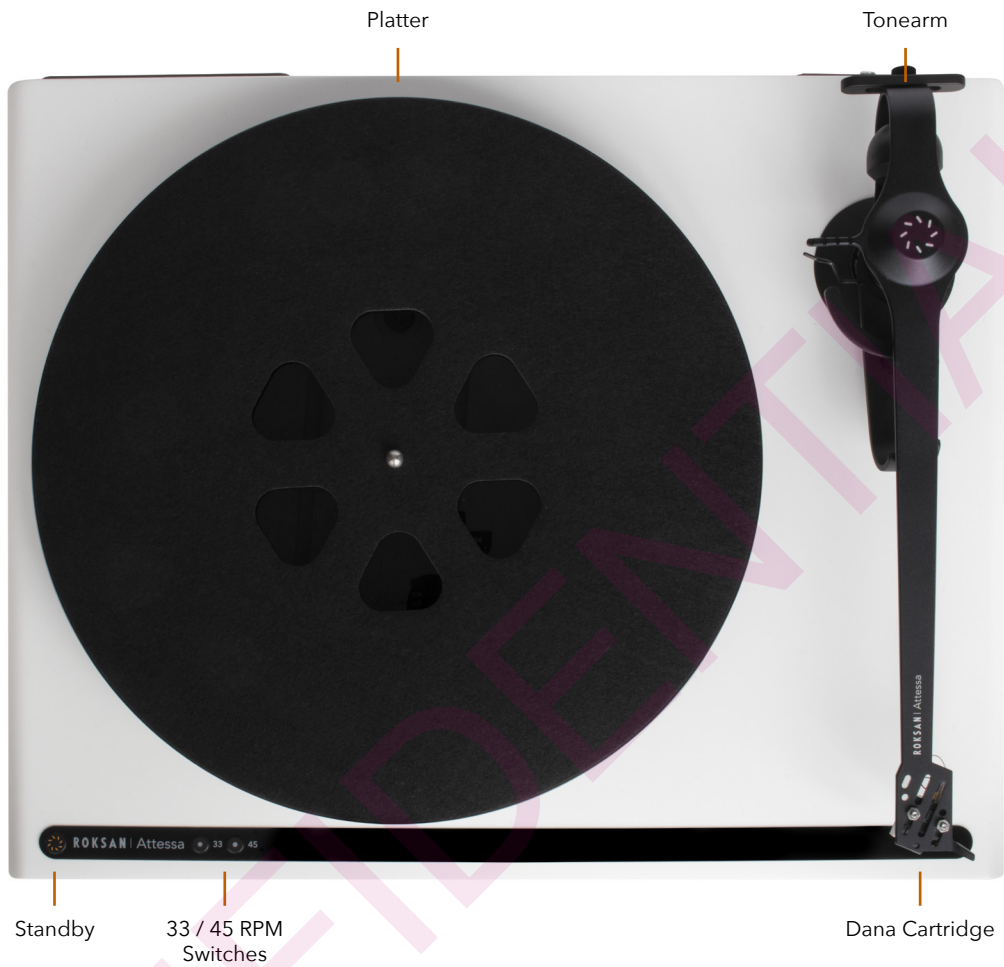
Xerxes inspired de-coupled feet and chassis design to ensure stable playback



All-new Unipivot tonearm

Brand new easy to set up Unipivot tonearm featuring a composite construction and glass jewel pivot for low effective weight

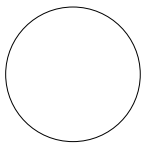
Product Overview



Technical Specifications

Main Bearing Spindle	Grade 303 Stainless Steel	Phono Stage Bypass	Yes, with switch for external phono stage.
Main Bearing Ball	Steel	Phono Stage Gain	42dB @ 1kHz
Main Bearing Housing	Brass	Phono Stage Signal to Noise	>64dB
Platter	High Mass 10mm Glass Platter with Anodised Aluminium edge	Phono Stage Impedance	47K / 100pF
Structure	Isolated Single plinth Design	Output	Stereo RCA with provided low capacitance phono cable
Isolation	1-level decoupling	Power	5V 1.5A external SMPS
Motor	Vibration Isolated 24 Pole Synchronous	Tonearm Bearing	Unipivot
Pulley	Solid Aluminium	Arm Material	5052 Aluminium top with ABS bottom section
Speed Controller	Built in High precision digitally Synthesised AC signal generator with high current low distortion output	Effective Length	240mm
Speed	33 RPM & 45 RPM (Switchable)	Effective Mass	14.9g
Dimensions (including lid)	H115 x W432 x D353 mm	Recommended Tracking Force	1.8 - 2.2g
Dimensions (excluding lid)	H104.5 x W432 x D383 mm	Internal Wiring	0.08OFC copper wire
Phono Stage	Built in MM phono stage		

Available Finishes



Satin White



Satin Black

Roksan
24 Brook Road,
Rayleigh, Essex,
United Kingdom,
SS6 7XJ
+44 1268 740 580
info@roksan.com

roksan.com

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