

The Q1 Imprinting

Q1 DNA is the philosophy that characterises Quanta System products. Each machine is the perfect synthesis (100% Q1) of Human Intelligence and technological know-how, two factors that make the development of innovative laser technologies a natural process at Quanta System.

Innovative Philosophy

Quanta System produces lasers and laser systems for a wide range of scientific, medical and industrial applications. DNA Laser Technology is not just a marketing promise, It is also a way of thinking, working, and creating values to be shared, it is a concrete and profound commitment, the corporate policy of an expert and determined group which makes technological research its mission every day.



D N A L A S E R T E C H N O L O G Y

**Building values**

Quanta System translates its of unique features, differentiation and DNA Laser Technology into seven universal key values. These values express

the strength of a united group with its sights on the future, thus becoming a research engine for change and innovation.

Research & Innovation

Innovation is a primary asset. Quanta System continually contributes to scientific progress step by step building up scientific knowledge.

Strategic Growth

Quanta System opens up the pathway for the evolution of laser technology: improving the world and ourselves.

Technology

Technology is the most important driving factor of a company that has always focussed on excellence in the medical, industrial and scientific fields.

Autonomy

The products are all conceived, designed, created, and distributed by Quanta System: guaranteeing the autonomy of DNA Laser Technology worldwide.

Assistance and Service

Quanta System listens carefully to its clients throughout all the phases of design and development, product assistance and solutions. Its natural inclination as a company is that of always making itself available to the laser community with a great sense of service and ingenuity.

Multicultural

Quanta System breaks down every cultural and geographic barrier. Its laser technology represents an instrument for ensuring a better future for millions of human beings.

Flexibility

Quanta System is a dynamic, versatile, and open minded company, constantly focussed on action and change.

Domino

**The most reliable Alexandrite laser
on the market**

**HAIR REMOVAL
PIGMENTED LESIONS**

18 mm SPOT SIZE

**GUARANTEED FOR MORE THAN ONE MILLION SHOTS
EXTREMELY LOW MAINTENANCE COSTS**



Quanta System is proud to introduce the most powerful and reliable Alexandrite Laser, with the longest lifetime, based on a new proprietary technology

Why DOMINO?

Laser Hair Removal is one of the largest segments of the Aesthetic Market and every day more and more professionals need adequate tools to work with this market.

Domino represents the latest generation of Alexandrite lasers, developed by QuantaSystem in accordance with the indications of those professionals who need to work with reliable and effective devices in order to perform extremely fast procedures.

FEATURES

- Alexandrite @755 nm, to perform the best Laser Hair Removal;
- Spot Size up to 18 mm, to perform the fastest procedures;
- Over 1 million shots guaranteed, to minimize maintenance and running costs.



Twain Universal Connector
Domino has a special connector suitable to plug TWAIN IPL and TWAIN 2940 optional handpieces.

OPTIONS

Twain 2940
Optional for this series is a Erbium Yag laser all built into an handpiece. Through this module both fractional and traditional ablative skin resurfacing procedures are possible. This option represents the ideal solution for fast skin texture improvement.
For more information please browse the Quanta System's website: www.quantasystem.com

Twain IPL
Domino can be equipped at any time, with optional IPL hand piece, enhancing flexibility and versatility. TWAIN IPL allows the additional treatments such as

- IPL Hair Removal
- Pigmented Lesions
- Skin Rejuvenation
- Vascular Treatments
- Active Acne

HANDPIECES

A full set of handpieces is available on request, with spot size up to 18 mm. All hand pieces are equipped with automatic spot recognition to increase the safety of the operations.

The most reliable Alexandrite laser on the market

SPECIFICATIONS		Alexandrite
Laser		
Wavelength	(nm)	755
Pulse width	(ms)	up to 100
Repetition rate	(Hz)	up to 1,5
Spot size	(mm)	up to 18
Fluence	(J/cm²)	up to 100
Electrical requirements		220 - 230 V AC; 16 A; 50-60 Hz
Dimensions and weight		900(W) x 480 (L) x 930 (H) mm³; 85-90 Kg

Options: • external contact or air skin cooler.

	Twain 2940	Twain IPL					
Source	Er:Yag	IPL handpieces					
Wavelength	(nm)	2940	650-1200	625-1200	590-1200	570-1200	550-950 400-1200
Pulse width	(ms)	0.3÷1	5 - 240				
Repetition rate	(Hz)	up to 6	0,5				
Spot size	(mm)	10 - 4 10 (fractional)	13x48 or 13x25 mm²				
Fluence	(J/cm²)	up to 10	up to 30 @ 13x48 mm² ; up to 40 @ 13x25 mm²				up to 20



Quanta System's products are manufactured according to the International standards and have been cleared by the most important International notified bodies.
The Company is UNI EN ISO 9001:2008 and UNI EN ISO 13485:2003/4 certified.
Quanta System S.p.A. was funded in 1985 and belongs to the El. En Group (a public company listed on the Star segment of the Italian Stock Exchange) since January 2004.
The company, divided into three business units (scientific, industrial and medical) is specialized in laser and opto-electronic devices.

Specifications are subject to change without notice.

