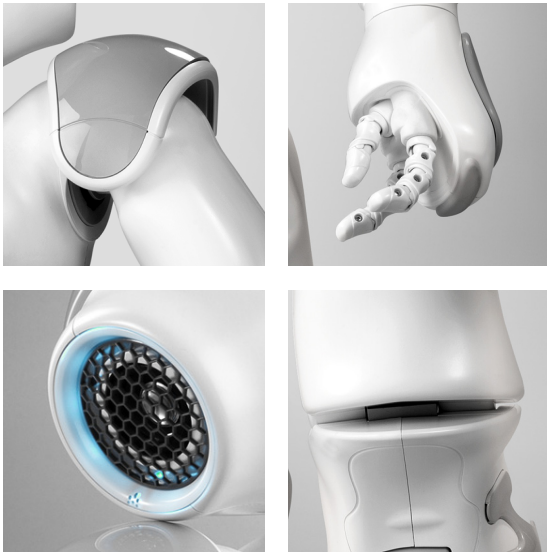
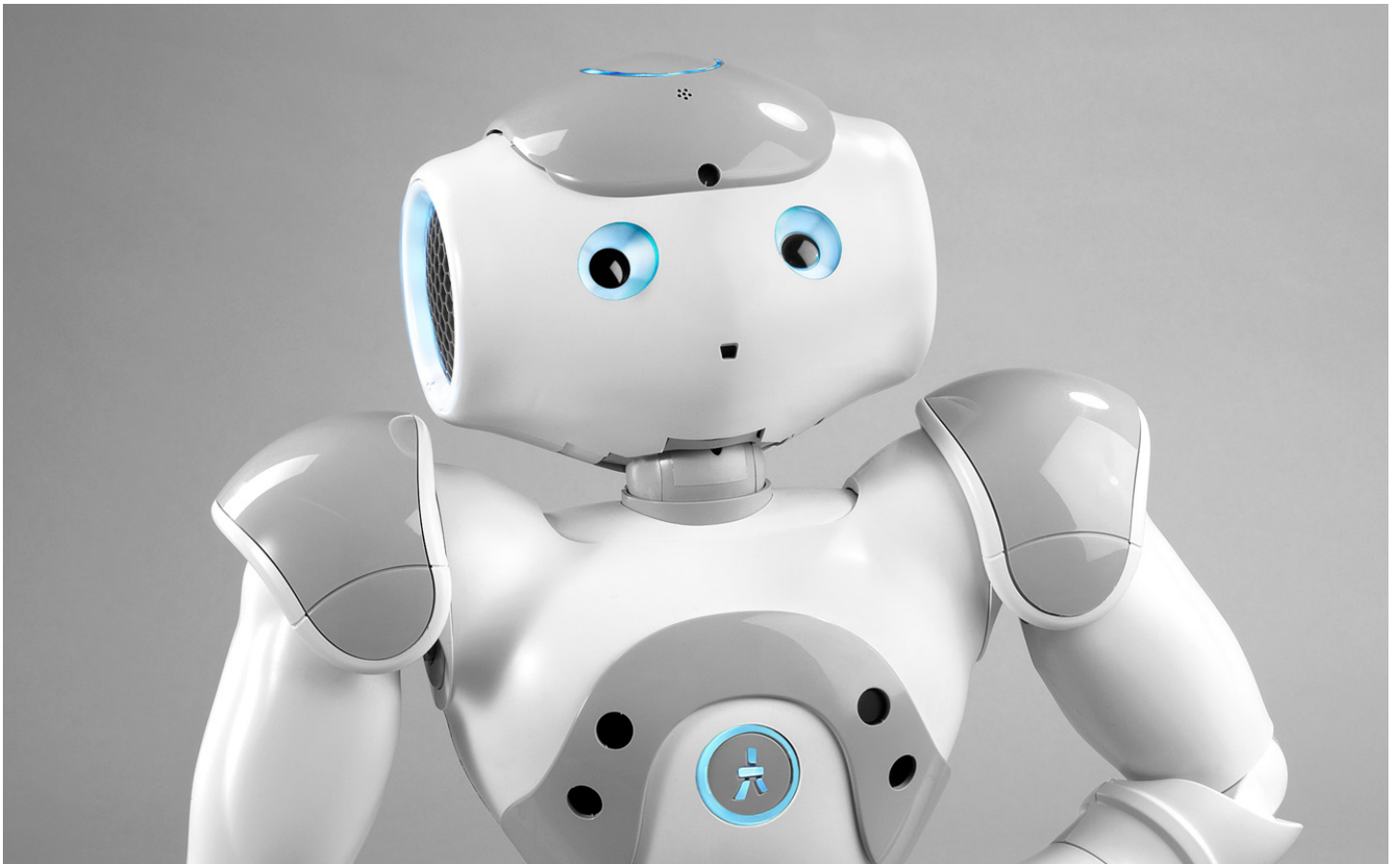




NAO the ideal partner for
research and education.



NAO

**the ideal partner for
research and education.**

FOR EDUCATION

Conceived for students of all levels, Nao is a versatile robot that can help you explore a variety of subjects through lively hands-on experiments and programming. From computer science to mathematics, his user-friendly development environment will energize scientific curricula, engaging and attracting the best students.

FOR RESEARCH

Nao is a trusted platform for research in various topics, from robotics and computer science to autism and human-robot interaction. Providing an open platform with full integration of state of the art hardware and software, Nao streamlines efficiency and lets you focus on your core research, and go beyond.

Aldebaran Robotics offers a large product range to fit with your needs and budget constraints.

**Check out great experiments with NAO at
www.youtube.com/user/aldebaranrobotics**

**Discover Nao at
www.aldebaran-robotics.com
and learn more about our
local support.**

PRODUCT RANGE PRESENTATION

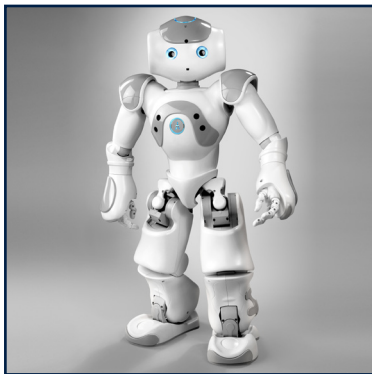
Conceived for academics purposes, Nao is a versatile robot that can help you explore a variety of subjects through lively hands-on experiments and programming.



NAO^{H25}

Topics: Sensing / Thinking / Interacting / Controlling / Travelling / Being Autonomous / Grasping

Nao H25 is a trusted platform for education and research in various topics, from robotics and computer science to autism and human-robot interaction. Nao H25 is Aldebaran Robotics' top end robot. With this fully-featured humanoid robot, there are no longer any limits to your work. Providing an open platform with full integration of state of the art hardware and software, Nao H25 streamlines efficiency and lets you focus on your core research.



NAO^{H21}

Topics: Sensing / Thinking / Interacting / Controlling / Travelling

Nao H21 is the perfect platform for academic purposes in various topics, from robotics and computer science to autism and human-robot interaction. Highly versatile, Nao H21 can be used to teach through lively hands-on experiments and programming, engaging and attracting the best students on many levels. Complete with the Aldebaran Robotics Software Suite, Nao H21 will give you and your students a fully satisfying experience of working with humanoid robots.



NAO^{T14}

Topics: Sensing / Thinking / Interacting / Controlling / Grasping

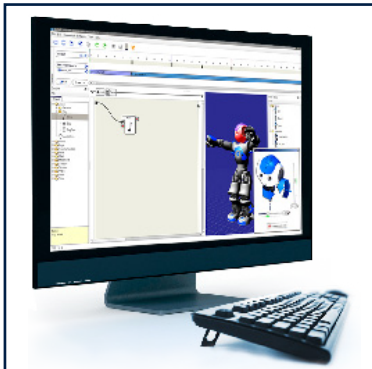
Nao T14 is a humanoid torso designed for academic purposes in various fields, from human robot interaction and signal treatment to artificial intelligence, control and grasping. Provided with a user-friendly programming environment, NAO T14 will open the fascinating world of humanoid robots to you and your students. NAO T14 is an attractive and ergonomic platform that embeds all the software innovations that have made our full humanoid robots the world standard for humanoid robotics.



NAO^{T2}

Topics: Sensing / Thinking

Nao T2 is a humanoid torso designed for academic purposes in various topics, from human robot interaction and signal treatment to artificial intelligence. Complete with the Aldebaran Robotics Software Suite, NAO T2 will give you and your students the possibility to discover working with user-friendly and innovative programming tools. Easy to carry, NAO T2 embeds on an attractive and accessible hardware all the software innovations that have made our full humanoid robots the world standard for humanoid robotics.



SOFTWARE - SPECIAL PACK

SDK / Choregraphe / Simulator 3D / Documentation

The special pack enables users to discover the fascinating experience of programming Nao on a remote machine. This offer opens our ergonomic and user-friendly programming environment to users of all levels. Included, our simulator powered by Cogmation will make your work easier and safer than ever. Accessible to many and compatible with other offers, our Soft Special Pack will show you the versatility of our products without a physical platform.

ALDEBARAN'S PRODUCT RANGE

		NAO T2	NAO T14	NAO H21	NAO H25
HEAD	TACTILE SENSOR	X	X	X	X
	2 CAMERAS, 4 MICROPHONES, 2 LOUDSPEAKERS	X	X	X	X
	AMD GEODE 500Mhz with 256Mo RAM and 2Gb FLASH	X	X	X	X
TORSO	2 SONARS	X	X	X	X
	BATTERY	X	X	X	X
	INERTIAL BOARD	X	X	X	X
ARMS			X	X	X
HANDS	PREHENSILE (2 DOFS)		X		X
LEGS				X	X
FEET	FORCE SENSING RESISTORS (8, 4 ON EACH FOOT)				X
	LEDS AND BUMPERS (2)				X
SOFTWARE	CHOREGRAPHE	X	X	X	X
	TELEPATHE	X	X	X	X
	SDK	X	X	X	X
	NAOSIM			X	X
NETWORK	WI-FI (IEEE 802.11B/G)	X	X	X	X
	ETHERNET CONNECTION	X	X	X	X

Ver 1.0 - 2010

www.aldebaran-robotics.com
academics@aldebaran-robotics.com
 Tel: +33 1 77 37 17 52 / US: +1 404 862 70 79
 Fax: +33 1 77 35 22 68



Aldebaran Robotics, the Aldebaran Robotics logo, and Nao are trademarks of Aldebaran Robotics company. Other trademarks and trade names used in this document refer either to the entities claiming the marks and names, or to their products. Aldebaran Robotics disclaims proprietary interest in the marks and names of others. Chorégraphie® & Nao® are registered trademarks of Aldebaran Robotics. The design of Nao® is the property of Aldebaran Robotics. All the photos featured in this document are non contractual and are the property of Aldebaran Robotics.

ALDEBARAN Robotics - SA au capital de 2 034 708 €, Siège social : 168bis-170 rue Raymond Losserand - 75014 Paris -France - RCS Paris 483 185 807 - TVA intracommunautaire FR06483185807