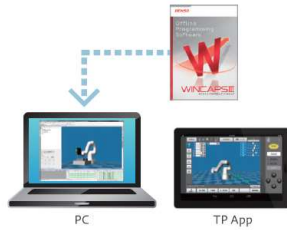


teaching & operating software

Easy start method



Cobotta World
Cobotta World is an application that runs on an Android tablet. Using this application, you can program the robot to perform a simple task such as picking and placing by simply moving items or operating the COBOTTA robot according to the guidance instruction.

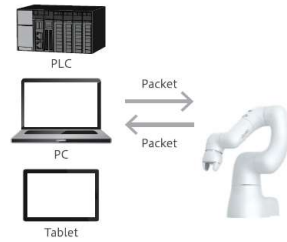


WINCAPS III & TP App*1
WINCAPS III is a programming application that runs on a Windows PC. It allows for easy editing and management of data of multiple units of COBOTTA. TP App is used to operate the COBOTTA robot or perform position teaching.

PC application to control the robot

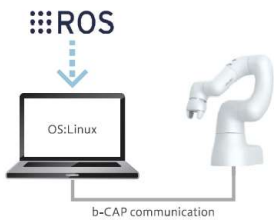


Windows OS
Use of ORIN2 SDK
By installing the middle-ware, ORIN2 SDK, in the PC, COBOTTA can be controlled with a development tool that supports OLE (COM, ActiveX), such as Visual Basic, C++ or LabVIEW.

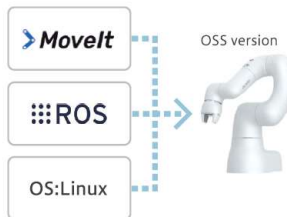


OS other than Windows OS
Use of b-CAP communication*2
When Linux, iOS or Android is used, COBOTTA can be controlled by transmitting and receiving b-CAP packets.

ROS



Use of an external PC installed with ROS
By installing an ROS package from GitHub to an external PC, COBOTTA can be controlled using b-CAP communication (transmission of b-CAP packets).



Using COBOTTA OSS version
COBOTTA OSS version enables the use of the COBOTTA unit as a PC. Simply install Linux and ROS in the COBOTTA unit for its control.

▶ QR code for download of COBOTTA driver for Linux



Collaborative Robots COBOTTA



Camera built-in set



Electric gripper



Electric vacuum generator



DENSO Products

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ONT Robot www.ntrobot.net ask@ntrobot.net T +82-2-843-3460

Max Payload

0.5
kg

Reach

342.5
mm

Position Repeatability

±0.050
mm

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Forces are the basics of physical quantities.
We offer new possibilities for force sensors
with reliable technology and creative thinking.



WACOH-TECH Products

LOW COST	Sensor in the 32-bit CPU	IP65 & CE	ORIGINAL STOPPER
Cost reductions realized by simple structure and design	Correcting microcomputer built into sensor	Waterproof and dustproof design and CE-mark compliant	Hard-to-break original stopper mechanism

Applications

- Force control of robots, precision fitting, force inspection, deburring, grinding
- Operating portions of assistive devices, medical & rehabilitation robots

Models by rated load



- WEF-6A200-4-RCD for 200N 4Nm
- WEF-6A200-20-RCD-B for 200N 20Nm
- WEF-6A500-10-RCD-B for 500N 10Nm
- WEF-6A1000-30-RCD-B for 1000N 30Nm

Accessories



RUIF-1000
USB conversion cable



ETIF-2000
Ethernet conversion box



DAIF-1500
DA conversion box

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