

OnRobot Compatibility Chart

| Choose your OnRobot Gripper or Accessory → And then your Robot ↓ |  |  <p><i>*Connect directly to Compute Box, and do not use the QC M8 connector.</i></p> |  |
|---|---|--|---|
|  UNIVERSAL ROBOTS eSeries |  |  | |
|  UNIVERSAL ROBOTS CB3 Series |  |  | |
|  |  | |  |
|  | | |  <p><i>*Note: Plate changes depending on Robot.</i></p> <p>+</p>  |
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| OTHER | CONTACT EMI IF YOU NEED TO ADAPT ONROBOT GRIPPERS TO OTHER ROBOTS. | | |



EOAT for Cobots

OnRobot Compute Box Powerful, Simple, Versatile

OnRobot Grippers are compatible with a wide variety of Robots using the Compute Box to communicate via Ethernet or Digital I/O interface. The Compute Box is also required for OnRobot's more advanced products: Dual QC, HEX Force/Torque Sensor as well as the RG2 F/T and

Gecko grippers. OnRobot's WebLogic App can also be accessed through a computer to program your gripper remotely through Ethernet or while on the robot if you are using Digital I/O.



Ethernet



Digital I/O



OnRobot's Compute Box is needed with:

- All OnRobot Grippers to be used on robots other than UR®:
 - Doosan® Kuka® Kawasaki®
 - Hanwha® Fanuc® Nachi®
 - Techman Robot® Yaskawa® Other
- Dual Quick Changer on any robot, including UR.
- Hex Force/Torque Sensor on any robot, including UR.
- RG2 F/T Gripper on any robot, including UR.
- Gecko Gripper on any robot, including UR.
- A computer to access WebLogic App.

Box Includes:

- Compute box
- 5m Cable (M12 to M8)
- UTP Cable (RJ45 to RJ45)
- Power supply
- USB stick
- 4x Cable strap
- 3x Terminal blocks
- 8x I/O Wires
- Mounting plate (if stated below)

See the reference chart for proper ordering of gripper, mechanical adapter as well as the communication interface.

| Robot | Model | Interface Plate | Quick# | Part# | Price |
|----------|--|-----------------|----------|-----------|----------|
| UR | All | Not Required | 8231 | OR-102344 | \$740.00 |
| Doosan | | | | | |
| Hanwha | | | | | |
| Techman | Techman / Omron TM Robot | Yes (Included) | 8236 | OR-102359 | \$740.00 |
| Fanuc | LR Mate 200, CR-41A, CR71A | | 8233 | OR-102362 | \$740.00 |
| Kuka | KR 8 R2010, KR 12 R1810, LBR ilwa 7 R800, LBR ilwa 14 R820 | | 8234 | OR-102360 | \$740.00 |
| Kuka | Others | | 8235 | OR-102361 | \$740.00 |
| Yaskawa | Call EMI | | Call EMI | | \$740.00 |
| Kawasaki | | | | | |
| Nachi | | | | | |