When any device which is not shown in E-TUBE compatibility chart is connected, all components don’t work. Confirm the E-TUBE compatibility chart.

**DIZ with BM-DN100/BT-DN110**

### E-TUBE Compatibility Chart

#### ROAD

<table>
<thead>
<tr>
<th>Master unit</th>
<th>1 unit from this group</th>
</tr>
</thead>
<tbody>
<tr>
<td>External battery</td>
<td>BM-DN100</td>
</tr>
<tr>
<td>Built-in battery</td>
<td>BT-DN110</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junction (A)</th>
<th>1 unit from this group</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC-M9050</td>
<td>EW-RS910*</td>
</tr>
<tr>
<td>SC-M9051*</td>
<td>SM-EW90-A*</td>
</tr>
<tr>
<td>SC-MT800*</td>
<td>SM-EW90-B*</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shifter/switch</th>
<th>Max. 6 unit from this group</th>
</tr>
</thead>
<tbody>
<tr>
<td>EW-RS910*</td>
<td>SM-EW90-A*</td>
</tr>
<tr>
<td>SM-EW90-B*</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rear shifting system</th>
<th>1 unit from this group</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-speed</td>
<td>11-speed</td>
</tr>
<tr>
<td>RD-6770</td>
<td>RD-R9150</td>
</tr>
<tr>
<td>RD-6770-A</td>
<td>RD-R9150</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Front shifting system</th>
<th>1 unit from this group</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-speed</td>
<td>11-speed</td>
</tr>
<tr>
<td>FD-6770</td>
<td>FD-R9150</td>
</tr>
<tr>
<td>FD-6770-A</td>
<td>FD-R9150</td>
</tr>
<tr>
<td>SM-PCE02</td>
<td>SM-PCE1</td>
</tr>
<tr>
<td>SM-BCR2</td>
<td>SM-EWW01*</td>
</tr>
<tr>
<td>SM-EWW01<em>A</em></td>
<td>EW-WU101*</td>
</tr>
<tr>
<td>SM-WU101*</td>
<td>EW-WU111*</td>
</tr>
<tr>
<td>SM-EWW01**</td>
<td>EW-WU111**</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PC linkage device</th>
<th>1 unit from this group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireless unit</td>
<td>1 unit from this group</td>
</tr>
<tr>
<td>SM-PCE01</td>
<td>SM-PCE1</td>
</tr>
<tr>
<td>SM-BCR2</td>
<td>SM-EWW01</td>
</tr>
<tr>
<td>SM-EWW01*A</td>
<td>EW-WU101*</td>
</tr>
<tr>
<td>SM-EWW01**</td>
<td>EW-WU111**</td>
</tr>
</tbody>
</table>
MTB

Master unit
1 unit from this group

External battery
BM-DN100

Built-in battery
BT-DN110

Junction (A)
1 unit from this group

Rear shifting system
1 unit from this group

Front shifting system
1 unit from this group

PC linkage device
1 unit from this group

Wireless unit
1 unit from this group

Shifter/switch
Max. 6 unit from this group

SM-PCE02
SM-PCE1
SM-BCR2

Front fork suspension
1 unit from this group

Rear shock suspension
1 unit from this group

Suspension control switch
1 unit from this group

SW-R610

Limitation of function with BM-DN100/BT-DN110

*1 Shifting adjustment mode for MU-S705 is not supported. (need E-TUBE PROJECT to adjust)
*2 Not possible to connect to E-TUBE PROJECT for tablet/smartphone, as no support for Bluetooth LE
*3 A designated control switch and/or the combination SW-M9050/M8050-L with SC-M9050/SC-M9051/SC-MT800 is required to operate.
*4 The system accepts just 1 unit with wireless chip. (doesn't work if plural units with wireless chip are connected)
*5 Need to change Switch setting by E-TUBE PROJECT
*6 SC-M9050, SC-M9051 or SC-MT800 is required for synchronized shift in MTB category
*7 For front single models only. Cannot be used in combination with a front derailleur.
Limitation of function with SM-BMR1/SM-BMR2/SM-BTR2

*1 SM-BCR2 requires any device which has charging connector.
SM-EW67-A-E (Junction (A)) is not compatible with SM-BCR2 and SM-BTR2.
*2 SC-M9050 is required for synchronized shift in case with MTB-type Rear Derailleur
*3 Synchronized shift is not available with Road-type Rear Derailleur
*4 Shifting adjustment mode for MU-S705 and MU-UR500 is not supported (need E-TUBE PROJECT to adjust)
*5 Need to change Switch setting by E-TUBE PROJECT (Deletead "rear shift only")
**Limitation of function**

*1 Full automatic shift is available only with 8 speed internal geared hub system (Not available with Rear Derailleur)
*2 Not support full automatic shift
*3 Need to change Switch setting by E-TUBE PROJECT
*4 Compatible with 8 speed and 11 speed internal geared hub system only
STEPS

E8000

Master unit
1 unit from this group

Junction (A)

SW for assist

SW for shift

Battery switch

Rear shifting system

PC linkage device

DU-E8000
DU-E8090*1

0 SC-E8000
0 SC-E6100
0 EW-EN100

SC-E6010

SW for assist

SW-E6010-L
SW-E6000

SW for shift

SW-E7000-R
SW-E6010-R
SW-E6000*1
SW-S705
SW-M9050-R
SW-M8050-R

Battery switch

EW-SW100

Rear shifting system

RD-M9050
RD-M8050

PC linkage device

SM-PCE02
SM-PCE1

Limitation of function

*1 Japanese market only
*2 Need to change Switch setting by E-TUBE PROJECT
### Master unit
1 unit from this group

- DU-E7000

### Junction (A)

- SC-E7000
- SC-E6100
- EW-EN100

### SW for assist
SW for shift

- SW-E8000-L
- SW-E7000-L
- SW-E6010-L
- SW-E6000
- SW-M9050-L
- SW-M8050-L
- ST-RX815-L
- ST-R8070-L
- SW-E7000-R
- SW-E6010-R
- SW-M9050-R
- SW-M8050-R
- ST-RX815-R
- ST-R8070-R

### Battery switch

- EW-SW100

### Rear shifting system

- RD-M9050
- RD-M8050
- RD-RX815
- RD-RX817
- RD-R8050
- RD-RX805

- MU-UP500*1
- MU-S705*2
- RD-M9050
- RD-M8050
- RD-RX815
- RD-RX817
- RD-R8050
- RD-RX805

### PC linkage device

- SM-PCE02
- SM-PCE1

### Limitation of function

- *1 Japanese market only
- *2 Full automatic shift is available only with 8 speed and 5 speed internal gear hub system (Not available with Rear Derailleur)
**DI2 adapter for other E-bike system**

**DI2 adapter A**  
(for Panasonic system)

- EW-EX020
- SW-E6000
- SW-E6010-R
- SW-S705
- SW-M9050-R
- SW-M8050-R
- MU-S705

**DI2 adapter B**  
(for BOSCH system)

- EW-EX010
- SW-E6000
- SW-E6010-R
- SW-S705
- SW-M9050-R
- SW-M8050-R
- RD-M9050
- RD-M8050

**PC linkage device**

- SM-PCE02
- SM-PCE1

**限制作业**

*1 Full automatic shift is not available with Panasonic system
*2 Full automatic shift is available only with internal gear hub by MU-S705 (Not available with Rear Derailleur)
*3 Cannot change manual shift to full automatic shift and its opposite.
*4 Need to change Switch setting by E-TUBE PROJECT