

# Panasonic®

## Operating Instructions

### Blu-ray Disc™ Player

Model No. DMP-BDT280  
DMP-BDT180  
DMP-BDT167  
DMP-BD84



Unless otherwise indicated, illustrations in these operating instructions are of DMP-BDT280.



#### **Firmware updates**

Panasonic is constantly improving the unit's firmware to ensure that our customers are enjoying the latest technology.

Panasonic recommends updating your firmware as soon as you are notified.

For details, refer to "Firmware updates" (⇒ 15) or <http://panasonic.jp/support/global/cs/> (This site is in English only.)

Thank you for purchasing this product.

Please read these instructions carefully before using this product, and save this manual for future use.

Model number suffix "EB", "B" denotes UK model.

EB B GN GA GH

SQW0628-2







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## Getting started

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# Playable media

Device	Media markings	Device types	Contents format
BD		BD-Video	Video
		BD-RE	Video, JPEG, MPO*, AAC, ALAC, DSD, FLAC, MP3, WAV, WMA
		BD-R	Video, MKV, Xvid, AAC, ALAC, DSD, FLAC, MP3, WAV, WMA
DVD		DVD-Video	Video
		DVD-R	Video, AVCHD, MKV, Xvid, JPEG, MPO*, AAC, ALAC, DSD, FLAC, MP3, WAV, WMA
		DVD-R DL	Video, AVCHD
		DVD-RW	Video, AVCHD
	—	+R/+RW/+R DL	Video, AVCHD
CD		Music CD	Music [CD-DA]
	—	CD-R CD-RW	MKV, Xvid, JPEG, MPO*, AAC, ALAC, FLAC, MP3, Music [CD-DA], WAV, WMA
USB	—	USB devices (up to 4 TB)	MKV, MP4, MPEG2, Xvid, JPEG, MPO*, AAC, ALAC, DSD, FLAC, MP3, WAV, WMA

\* **BDT280** | **BDT180** | **BDT167** only

- See pages 8 and 34 for more information on the types of content that can be played.

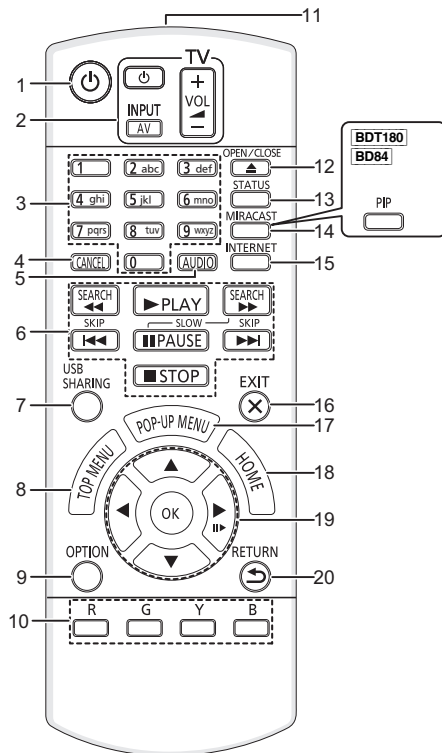
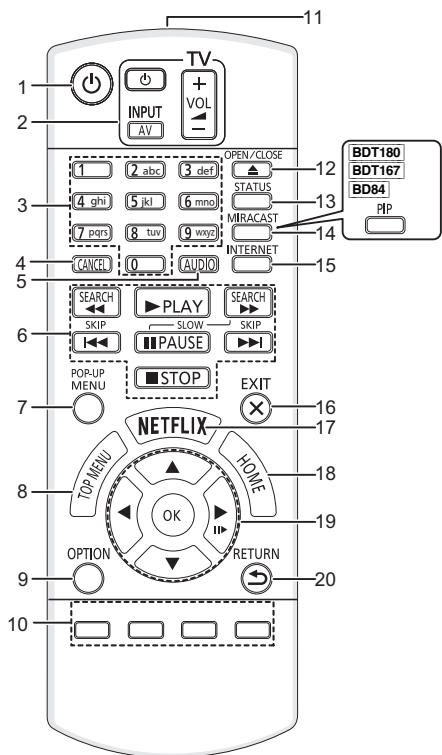
# Control reference guide

When other Panasonic devices respond to the remote control of the unit, change the remote control code. (⇒ 29)

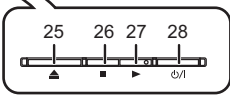
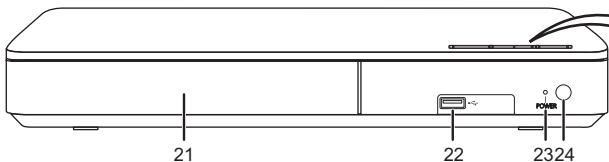
e.g., **For the United Kingdom and Ireland**

**For Australia and New Zealand**

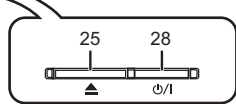
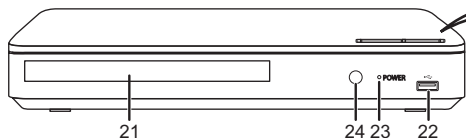
e.g., **For the South East Asia and HongKong**



**BDT280**  
**BDT180**



**BDT167** **BD84**



- 1 Turn the unit on and off
- 2 TV operation buttons  
You can operate the Panasonic TV using this unit's remote control. Some buttons may not work depending on the TV.  
[⏻ TV] : Turn the TV on and off  
[AV] : Change input  
[+ – VOL] : Adjust the volume
- 3 Select title numbers, etc./Enter numbers or **BDT280** **BDT180** characters
- 4 Cancel
- 5 Change soundtrack (⇒ 17)
- 6 Basic playback control buttons (⇒ 17)
- 7 **For the United Kingdom and Ireland**  
**For Australia and New Zealand**  
Show Pop-up menu (⇒ 17)  
**For the South East Asia and HongKong**  
Show USB Sharing menu (⇒ 22)
- 8 Show Top menu (⇒ 17)
- 9 Show Option menu (⇒ 23)
- 10 Coloured buttons (red, green, yellow, blue)  
Used for various purposes depending on the display
- 11 Transmit the remote control signal
- 12 Open or close the disc tray (⇒ 15)
- 13 Show the status messages (⇒ 18)
- 14 **BDT280**  
Show Miracast™ screen (⇒ 20)  
**BDT180** **BDT167** **BD84**  
Switch Secondary Video on/off (Picture-in-picture) (⇒ 23)
- 15 Show the Home Screen of the Network Service (⇒ 19)
- 16 Exit the Menu screen
- 17 **For the United Kingdom and Ireland**  
**For Australia and New Zealand**  
Show Netflix screen (⇒ 19)  
**For the South East Asia and HongKong**  
Show Pop-up menu (⇒ 17)
- 18 Show HOME menu (⇒ 16)
- 19 [▲, ▼, ◀, ▶] : Move the highlight for selection  
[OK] : Confirm the selection  
[⏮] : Frame-by-frame (⇒ 17)
- 20 Return to previous screen
- 21 Disc tray (⇒ 15)
- 22 USB port (⇒ 15)
- 23 POWER LED  
The LED lights when the unit is turned on, and flashes when error occurs.
- 24 Remote control signal sensor  
Distance: Within approx. 7 m  
Angle: Approx. 20° up and down, 30° left and right
- 25 Open or close the disc tray (⇒ 15)
- 26 **BDT280** **BDT180**  
Stop (⇒ 17)
- 27 **BDT280** **BDT180**  
Start play (⇒ 17)
- 28 **Standby/on switch** (⏻/⏻) (⇒ 14)  
Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.

Rear panel terminals (⇒ 11–13)

#### ■ Available keys for HDMI CEC (⇒ 22)

- 3 Number keys
- 6 Basic playback control buttons
- 9 Option button
- 10 Coloured buttons (red, green, yellow, blue)
- 16 Exit button
- 19 [▲, ▼, ◀, ▶]/[OK] button
- 20 Return button