

TOSHIBA FlashAir W-04 Operation checked device list

As of October 1, 2019

Depending on the electric wave environment of wireless LAN, actual behavior may differ from the contents described below. If FlashAir™ is affected by magnetic fields, electromagnetic waves and/or multiple wireless LAN access points, FlashAir™ may not communicate.

●“KIOXIA” refers to KIOXIA Corporation on this page of this website.

- (1) The data on the FlashAir™ Operation checked device List(the“List”) of this file is effective as of the last updated date. Please check the List every time you use the Toshiba FlashAir™ (the “Cards”) for the most current data.
- (2) With the passage of time, or after extended use, the Cards may lose some or all of its functionality, including reading, writing and deletion of data.
- (3) KIOXIA does not warrant that the use or operation of the Cards will be error free, not does it warrant that any data stored on the Cards will remain accessible or uncorrupted. To protect against accidental data loss, you should backup your data frequently on more than one type of storage media such as CD-R, DVD-R.
- (4) KIOXIA does not warrant that the Cards will be compatible with all devices that may use storage media similar to the Cards.
- (5) The data on the List was compiled by testing the Cards listed in a single device of the type listed. Also please note that listed devices may differ slightly in functionality from other devices with the same model name. In that event, it is possible that the tested Cards will not be compatible with such devices. Consequently, the List is provided only as a general indication that the listed Cards are compatible with the basic functions of the listed devices. The List is not intended, and should not be relied upon, as an indication that the listed Cards is compatible with all functions of the listed devices. By providing the List, KIOXIA Corporation AND ITS AFFILIATES PROVIDE NO REPRESENTATIONS, WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY, THE IMPLIED CONDITIONS OF SATISFACTORY QUALITY OR FITNESS FOR A PARTICULAR PURPOSE AND THE WARRANTY OF OPERATION OF THE DEVICES WITH THE Cards, beyond the warranty that you may (already) have. (KIOXIA does not confirm whether the Eyefi Connected function and the manual start and stop function for the Wireless data transfer will work or not on the listed device.)
- (6) These device names on the List may not be the names of the devices sold in your country or region. Please check with the manufacture or distributor of the device that you use, for the device name in your country or region.
Products that are sold for outside of Japan (below,overseas model), has been annotated (**) to the device name.
- (7) KIOXIA recommends that you check update information of related software of the Card with your device, and if necessary, update the latest software.
- (8) The Cards of this file are labeled based on the memory chip (s) they contain, not the amount of memory capacity available for data storage by you. Part of the capacity is reserved for card functionality. Minimum consumer-usable memory capacity is approximately: 64GB card – about 57.6GB; 32GB card – about 28.8GB; 16GB card – about 14.4GB;(For purposes of measuring memory capacity in this context, 1GB= 1,073,741,824 bytes)
- (9) Wireless LAN sends and receives data between devices such as personal computers and access points by means of radio transmission rather than network cables. Absent obstructions, radio transmission enables a wireless LAN connection. Users should take appropriate security measures to prevent third parties from hacking or stealing data transmitted wirelessly. Please review the security procedures in this manual carefully before using the Product.
- (10) For wireless LAN compliant countries or regions of this product, please refer to the following URL.
https://jp.toshiba-memory.com/ww/support/manual/flashair/pdf/FlashAir_W04_compliant_countries_or_regions_for_ASIA.pdf
https://jp.toshiba-memory.com/ww/support/manual/flashair/pdf/FlashAir_W04_compliant_countries_or_regions_for_EUROPE.pdf

[Brand Name]Canon Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
EOS Kiss X90	2018/03	Y	Y	Y
EOS 6D Mark II	2017/08	Y	Y	Y
EOS Kiss X9i	2017/04	Y	Y	Y
EOS M5	2016/11	Y	Y	Y
EOS 5D MarkIV / EOS 5D MarkIV with Canon Log	2016/09	Y	Y	Y
EOS Kiss X80	2016/04	Y	Y	Y
EOS 80D	2016/03	Y	Y	Y
EOS M10	2015/10	Y	Y	Y
EOS 5Ds R	2015/06	Y	Y	Y
EOS 5Ds	2015/06	Y	Y	Y
EOS 8000D	2015/04	Y	Y	Y
EOS Kiss X8i	2015/04	Y	Y	Y
EOS M3	2015/03	Y	Y	Y
EOS 7D Mark II	2014/10	Y	Y	Y
EOS Kiss X70	2014/03	Y	Y	Y
EOS M2	2013/12	Y	Y	Y
EOS Kiss X7i	2013/09	Y	Y	Y
EOS 70D	2013/08	Y	Y	Y
EOS Kiss X7	2013/04	Y	Y	Y
EOS 700D (**)	2013/03	Y	Y	Y
EOS 6D	2012/11	Y	Y	Y
EOS Kiss X6i	2012/06	Y	Y	Y
EOS 650D (**)	2012/06	Y	Y	Y
EOS 5D Mark III	2012/03	Y	Y	Y
EOS Kiss X5	2011/03	Y	Y	Y
EOS Kiss X50	2011/03	Y	Y	Y
EOS DIGITAL REBEL T3i (**)	2011/03	Y	Y	Y
EOS 60D	2010/09	Y	Y	Y
EOS 550D (**)	2010/02	Y	Y	Y
EOS DIGITAL REBEL T2i (**)	2010/02	Y	Y	Y
EOS-1D MarkIV (*)	2009/12	Y	Y	Y
Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
PowerShot G1 X Mark III	2017/11	Y	Y	Y

PowerShot G9 X Mark II	2017/02	Y	Y	Y
PowerShot SX720 HS	2016/03	Y	Y	Y
IXY 190	2016/02	Y	Y	Y
PowerShot G9 X	2015/10	Y	Y	Y
PowerShot G5 X	2015/10	Y	Y	Y
IXY 160	2015/07	Y	Y	Y
PowerShot G3 X	2015/06	Y	Y	Y
IXY 640	2015/04	Y	Y	Y
PowerShot SX710 HS	2015/02	Y	Y	Y
IXY 150	2015/02	Y	Y	Y
PowerShot G7 X	2014/10	Y	Y	Y
IXY 130	2014/08	Y	Y	Y
PowerShot G1 X Mark II	2014/03	Y	Y	Y
IXY 120	2014/02	Y	Y	Y
PowerShot SX700HS	2014/02	Y	Y	Y
PowerShot G16	2013/09	Y	Y	Y
PowerShot A3500IS	2013/08	Y	Y	Y
PowerShot A1400	2013/02	Y	Y	Y
IXUS 240 HS (**)	2012/03	Y	Y	Y
PowerShot SX260 HS	2012/03	Y	Y	Y
PowerShot ELPH 320 HS (**)	2012/03	Y	Y	Y
PowerShot S100	2011/12	Y	Y	Y
PowerShot SX40 HS	2011/09	Y	Y	Y
IXY 31S	2011/03	Y	Y	Y
PowerShot A2200	2011/02	Y	Y	Y
IXY210F	2011/02	Y	Y	Y
IXUS 115 HS (**)	2011/02	Y	Y	Y
PowerShot ELPH 300 HS (**)	2011/02	Y	Y	Y
PowerShot SX30 IS	2010/10	Y	Y	Y
PowerShot G12	2010/10	Y	Y	Y
PowerShot S95	2010/08	Y	Y	Y
Powershot SX130IS	2010/08	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name]CASIO Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
EXILIM EX-ZR3200	2017/04	Y	Y	Y
EXILIM EX-ZS29	2017/03	Y	Y	Y
EXILIM EX-ZS240	2017/01	Y	Y	Y
EXILIM EX-ZR70	2016/12	Y	Y	Y
EXILIM EX-ZR4000	2016/09	Y	Y	Y
EXILIM EX-ZR3100	2016/03	Y	Y	Y
EXILIM EX-ZS210	2016/03	Y	Y	Y
EXILIM EX-100F	2015/08	Y	Y	Y
EXILIM EX-ZR1600	2015/03	Y	Y	Y
EXILIM EX-FC500S	2014/11	Y	Y	Y
EXILIM EX-10	2013/11	Y	Y	Y
EXILIM EX-FC300S	2012/11	Y	Y	Y(*2,*3)
EXILIM EX-TR150	2012/04	Y	Y	Y
EXILIM EX-H15 (*)	2010/03	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.
*2: Update the firmware of the camera to the latest version. For more information, contact the camera manufacturer or see their firmware download page at:
EX-FC300S:<http://support.casio.jp/download.php?cid=001&pid=1416> (Japanese site)
CASIO support site:
<http://www.casio.com.cn/support/index.html> (for mainland China)
<http://www.casio.com.tw/> (for Taiwan)
<http://www.casio-intl.com/asia-mea/en/support/> (for Australia, New Zealand)
The URLs above may become invalid or be subject to change without prior notice.
*3: The "Internet Pass Thru Mode" is not supported.

[Brand Name]FUJIFILM Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
FUJIFILM X-T100	2018/06	Y	Y	Y
FUJIFILM X-T2	2016/09	Y	Y	Y
FUJIFILM X-T10	2015/06	Y	Y	Y
FUJIFILM X-A2	2015/02	Y	Y	Y
FUJIFILM X-T1	2015/02	Y	Y	Y
FUJIFILM X-A1	2013/11	Y	Y	Y
FUJIFILM X-E2	2013/11	Y	C(*2)	Y

Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
FUJIFILM X-Pro1	2012/02	Y	Y	Y
FinePix XP130	2018/02	Y	C(*2)	Y
FinePix XP120	2017/02	Y	C(*2)	Y
FinePix XP90	2016/02	Y	C(*2)	Y
FUJIFILM X70	2016/02	Y	Y	Y
FinePix XP80	2015/02	Y	C(*2)	Y
FUJIFILM XQ2	2015/02	Y	C(*2)	Y
FinePix S9900W	2015/02	Y	Y	Y
FinePix F1000EXR	2014/02	Y	Y	Y
FinePix Z1100EXR	2012/08	Y	Y	Y
FUJIFILM X10	2011/10	Y	Y	Y
FinePix Z900EXR	2011/04	Y	Y	Y
FinePix XP30	2011/03	Y	Y	Y
FinePix F500EXR (**)	2011/03	Y	Y	Y
FinePix F550EXR	2011/02	Y	Y	Y
FinePix Z90	2011/02	Y	C(*2)	Y
FinePix AX300 (*)	2011/02	Y	Y	Y
FinePix F300EXR (*)	2010/09	Y	Y	Y
FinePix REAL 3D W3 (*)	2010/09	Y	Y	Y
FinePix F305EXR (**) (*)	2010/09	Y	Y	Y
FinePix FX-Z800EXR (*)	2010/08	Y	Y	Y
FinePix S1000fd (**) (*)	2008/04	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

*: SDXC memory card is not supported.

*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

*2 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

[Brand Name]Kodak Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
PIXPRO FZ152 (*)	2015/12	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

*: SDXC memory card is not supported.

*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name]HOLGA Device information		FlashAir™ W-03 Class10 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
HOLGA DIGITAL (*)	2016/02	Y	No function	Y(*2)

Y:Checked operation C:Checked conditional operation N:Checked no operation

*: SDXC memory card is not supported.

*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

*2 : Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camera to turn on or off the wireless LAN functionality of FlashAir™ because the camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM"> "100_TSB" > "FA000001.JPG").

Keep the default settings of "Automatic startup mode" unchanged.

[Brand Name]Nikon Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
D7500	2017/06	Y	Y	Y(*4)
D5600	2016/11	Y	Y	Y(*4)
D3400	2016/09	Y	Y	Y(*4)
D500	2016/04	Y	Y	Y(*4)
D7200	2015/03	Y	Y	Y(*4)
D5500	2015/02	Y	Y	Y(*4)
D750	2014/09	Y	Y	Y(*4)
D810	2014/07	Y	Y	Y(*4)
D3300	2014/02	Y	Y	Y(*2,*4)
D5300	2013/11	Y	Y	Y(*2,*4)
D610	2013/10	Y	Y	Y(*3,*4)
Nikon 1 AW1	2013/10	Y	Y	Y
D7100	2013/03	Y	Y	Y(*3,*4)
Nikon 1 S1	2013/02	Y	Y	Y
Nikon 1 J3	2013/02	Y	Y	Y
Nikon 1 V2	2012/11	Y	Y	Y

D600	2012/09	Y	Y	Y(*3,*4)
D3200 (*6)	2012/05	Y	Y	Y(*2,*4)
D800	2012/03	Y	Y	Y(*3,*4)
Nikon 1 J1	2011/10	Y	Y	Y
Nikon 1 V1	2011/10	Y	Y	Y
D5100	2011/04	Y	Y	Y(*2,*4)
D7000	2010/10	Y	Y	Y(*3,*4)
D3100	2010/09	Y	Y	Y(*3,*4)
Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
COOLPIX W300	2017/06	Y	Y	Y
COOLPIX W100	2016/10	Y	Y	Y
COOLPIX A900	2016/10	Y	Y	Y
COOLPIX B700	2016/10	Y	Y	Y
COOLPIX B500	2016/05	Y	Y	Y
COOLPIX A300	2016/05	Y	Y	Y
COOLPIX A100	2016/01	Y	Y	Y
COOLPIX A10	2016/01	Y	C(*5)	Y
COOLPIX P900	2015/03	Y	Y	Y
COOLPIX S33	2015/03	Y	Y	Y
COOLPIX S9900	2015/02	Y	Y	Y
COOLPIX P610	2015/02	Y	Y	Y
COOLPIX S7000	2015/02	Y	Y	Y
COOLPIX S6900	2014/10	Y	Y	Y
COOLPIX L30	2014/01	Y	Y	Y
COOLPIX P7800	2013/10	Y	Y	Y
COOLPIX S6500	2013/02	Y	Y	Y
COOLPIX S8200	2011/09	Y	Y	Y
COOLPIX P500	2011/03	Y	Y	Y
COOLPIX P300	2011/03	Y	Y	Y
COOLPIX S8100	2010/10	Y	Y	Y
COOLPIX P7000	2010/09	Y	Y	Y
COOLPIX P100 (*)	2010/03	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.
*2 : From "Menu" of the camera, choose "Setup Menu" > "Auto off timers" > "Custom". Set all the times to the maximum.
*3 : From "Menu" of the camera, choose "Custom Settings" > "Monitor off delay". Set all the times to the maximum or no limit. Also, from "Custom Settings", choose "Standby timer" and set the time to the maximum.
*4 : To use a FlashAir™ in the Manual startup mode, make the following settings on the camera: Choose "Playback" > "Playback Folder" > "All". This will allow the wireless LAN startup image, the default image file in the FlashAir™, ("DCIM"> "100_TSB" > "FA000001.JPG") to display on the camera. For more information, see the User Manual of the camera.
*5 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.
*6 : If the warning message is displayed, you need to update the firmware of the camera to the latest version. (as of January 18, 2019)
For more information, see <https://downloadcenter.nikonimglib.com/en/download/fw/148.html>.
The URL above may become invalid or be subject to change without prior notice.

[Brand Name] OLYMPUS Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
PEN E-PL9	2018/03	Y	Y	Y
OM-D E-M1 Mark II	2016/12	Y	Y	Y
PEN E-PL8	2016/11	Y	Y	Y
OM-D E-M10 Mark II	2015/09	Y	Y	Y
OM-D E-M5 Mark II	2015/02	Y	Y	Y
PEN Lite E-PL7	2014/08	Y	Y	Y
PEN Lite E-PL6	2013/08	Y	Y	Y(*2,*3)
PEN E-P5	2013/06	Y	Y	Y
PEN Lite E-PL5	2012/10	Y	Y	Y(*2,*3)
PEN mini E-PM2	2012/10	Y	Y	Y(*2,*3)
OM-D E-M5	2012/03	Y	Y	Y
PEN Lite E-PL3	2011/09	Y	Y	Y(*2,*3)
PEN E-P3	2011/07	Y	Y	Y
PEN mini E-PM1	2011/10	Y	Y	Y
PEN Lite E-PL2	2011/01	Y	Y	Y
E-5	2010/10	Y	Y	Y
Digital Camera **:Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
Tough TG-5	2017/06	Y	Y	Y
STYLUS SH-3	2016/02	Y	Y	Y
STYLUS TG-870 Tough	2016/02	Y	Y	Y
STYLUS TG-4 Tough	2015/05	Y	Y	Y
STYLUS TG-3 Tough	2014/06	Y	Y	Y
STYLUS SH-1	2014/04	Y	Y	Y
STYLUS TG-850 Tough	2014/03	Y	Y	Y
STYLUS TG-835 Tough	2014/02	Y	Y	Y
STYLUS TG-830 Tough	2013/02	Y	Y(*4)	Y

SP-720UZ	2012/08	Y	Y	Y
SZ-30MR	2011/04	Y	Y(*4)	Y
Tough TG-310	2011/03	Y	Y	Y
μ TOUGH-8010 (*)	2010/02	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.
*2 : Wireless data transfer function is controlled by the menu of the camera. For more information, see <http://www.olympus-global.com/en/>.
The URL above may become invalid or be subject to change without prior notice.
*3 : You need to update the firmware of the camera to the latest version in order to allow you to use the menu of the camera to control the wireless data transfer function. (as of June 11, 2015)
For more information, see <http://www.olympus-global.com/en/>.
The URL above may become invalid or be subject to change without prior notice.
*4 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

[Brand Name]Panasonic Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
LUMIX DC-GH5S	2018/01	Y	Y(*3)	Y
LUMIX DC-G9	2018/01	Y	Y	Y
LUMIX DMC-GX7MK2	2017/05	Y	Y	Y
LUMIX DMC-G8	2016/10	Y	Y	Y
LUMIX DMC-GX8	2015/08	Y	Y	Y
LUMIX DMC-G7	2015/06	Y	Y	Y
LUMIX DMC-GF7	2015/02	Y	Y	Y
LUMIX DMC-GM1S	2014/11	Y	Y	Y
LUMIX DMC-GM5	2014/11	Y	Y	Y
LUMIX DMC-GH4	2014/04	Y	Y	Y
LUMIX DMC-GM1K	2013/11	Y	Y	Y
LUMIX DMC-GX7	2013/09	Y	Y	Y
LUMIX DMC-G5	2012/09	Y	Y	Y
LUMIX DMC-SZ5	2012/08	Y	Y	Y
LUMIX DMC-GF5	2012/04	Y	Y	Y
LUMIX DMC-TS3 (**)	2011/04	Y	Y	Y
LUMIX DMC-FT3	2011/02	Y	Y	Y
LUMIX DMC-FH25 (**)	2011/02	Y	Y	Y
LUMIX DMC-GF2GK (**)	2011/01	Y	Y	Y
LUMIX DMC-GF2	2010/12	Y	Y	Y
LUMIX DMC-G10K	2010/06	Y	Y	Y
LUMIX DMC-G2K	2010/04	Y	Y	Y
LUMIX DMC-TZ10	2010/03	Y	Y	Y
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
LUMIX DC-TX2	2018/03	Y	Y	Y
LUMIX DC-TZ90	2017/06	Y	Y	Y
LUMIX DC-FZ85	2017/03	Y	Y	Y
LUMIX DMC-LX9	2016/11	Y	Y	Y
LUMIX DMC-TZ85	2016/02	Y	Y	Y
LUMIX DMC-TZ70	2015/02	Y	Y	Y
LUMIX DMC-ZS40 (**)	2014/03	Y	Y	Y
LUMIX DMC-LX7	2012/08	Y	Y	Y
LUMIX DMC-FX90	2011/09	Y	Y	Y
LUMIX DMC-FX77	2011/02	Y	Y	Y
LUMIX DMC-TZ20	2011/02	Y	Y	Y
LUMIX DMC-FS35 (**)	2011/02	Y	Y	Y
LUMIX DMC-FH5	2011/02	Y	Y(*2)	Y
LUMIX DMC-LX5	2010/08	Y	Y	Y
LUMIX DMC-FX66	2010/02	Y	Y	Y
Camcorder **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
HC-W580M	2016/01	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.
*2 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.
*3 : FlashAir™ W-04 does not support recording MP4(LPCM) video at 400Mbps requiring Video Speed Class 60 or higher.

[Brand Name]PENTAX Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function

Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
K-1 Mark II	2018/04	Y	Y	Y
K-3 II	2015/05	Y	Y	Y
K-S2	2015/03	Y	Y	Y
K-S1	2014/09	Y	Y	Y
Q-S1	2014/08	Y	Y	Y
K-3	2013/11	Y	Y	Y
Q7	2013/07	Y	Y	Y
K-50	2013/07	Y	Y	Y
Q10	2012/10	Y	Y	Y
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
Optio RZ18	2011/10	Y	Y	Y
Optio S1	2011/04	Y	Y	Y
X90 (*)	2010/03	Y	C(*2)	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.
*2 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

[Brand Name]Pioneer Device information		FlashAir™ W-03 Class10 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
L2035AW (**)	2013/12	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name]RICOH Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
WG-40	2015/10	Y	Y	Y
GR II/GR II Silver Edition	2015/07	Y	Y	Y
G800	2014/10	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name]SIGMA Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
sd Quattro H	2016/12	Y	No function	Y
dp1 Quattro	2014/10	Y	No function	Y
dp2 Quattro	2014/06	Y	No function	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name]SONY Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
α 68 ILCA-68 (**)	2016/03	Y	Y	Y
α 58 SLT-A58	2013/08	Y	Y	Y
α 65 SLT-A65V	2012/01	Y	Y	Y
α 77 SLT-A77VQ	2011/10	Y	Y	Y
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
Cyber-shot DSC-W620 (**) (*)	2012/02	Y	Y	Y
Cyber-shot DSC-W520 (**) (*)	2011/03	Y	Y	Y
Cyber-shot DSC-W510 (**) (*)	2011/02	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not.
Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name] LEICA Device information		FlashAir™ W-04 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
M10	2017/01	Y	No function	Y(*6)
M Typ240	2013/03	Y	Y	Y(*2,*4)
M9	2009/09	Y	No function	Y(*5)
Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
SL Typ601	2015/11	Y	Y(*7)	Y(*2)
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
Q Typ116	2015/06	Y	Y	Y
X Typ113	2014/12	Y	Y	Y(*3)
D-LUX Typ109	2014/11	Y	Y	Y
V-LUX Typ114	2014/10	Y	Y	Y(*2)
T Typ701	2014/04	Y	Y	Y
C Typ112	2013/10	Y	Y	Y
X Vario Typ107	2013/06	Y	Y	Y(*3)
V-LUX4	2012/11	Y	Y	Y
D-LUX6	2012/11	Y	Y	Y
X2	2012/06	Y	No function	Y
V-LUX40	2012/05	Y	Y	Y
V-LUX20	2010/04	Y	Y	Y
D-LUX4 (*)	2009/04	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.
*2 : Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camera to turn on or off the wireless LAN functionality of FlashAir™ because the camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100_TSB">"FA000001.JPG").
Keep the default settings of "Automatic startup mode" unchanged.
To use a FlashAir™ in the Manual startup mode, you need to set one of the photos taken with the camera in which the FlashAir™ is inserted to an alternative image to the default wireless LAN startup image.
For more information, see [https://ip.toshiba-memory.com/ww/support/pdf/FlashAir Settings Wireless LAN startup setting.pdf](https://ip.toshiba-memory.com/ww/support/pdf/FlashAir%20Settings%20Wireless%20LAN%20startup%20setting.pdf).
*3 : The camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100_TSB">"FA000001.JPG"). Keep the default settings of "Automatic startup mode" unchanged or turn on the wireless LAN functionality of FlashAir™ from the Menu of the camera. For more information, see the User Manual of the camera.
*4 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.
*5 : Taking photos while the wireless LAN functionality of FlashAir™ is on may cause noise in photo depending on the photo-taking conditions. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such noise, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while taking photos.
To change the Wireless LAN startup mode to the Manual startup mode, you need to set one of the photos taken with the camera in which the FlashAir™ is inserted to an alternative image to the default wireless LAN startup image.
For more information, see [https://ip.toshiba-memory.com/ww/support/pdf/FlashAir Settings Wireless LAN startup setting.pdf](https://ip.toshiba-memory.com/ww/support/pdf/FlashAir%20Settings%20Wireless%20LAN%20startup%20setting.pdf).
*6 : Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camera to turn on or off the wireless LAN functionality of FlashAir™ because the camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100_TSB">"FA000001.JPG").
Keep the default settings of "Automatic startup mode" unchanged.
*7 : FlashAir™ W-04 does neither support recording 4k video nor using the Storage Backup-function requiring UHS-II support.

[Brand Name] SAMSUNG Device information		FlashAir™ W-03 Class10 Checked Operation		
Device name		SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
NX1 (**)	2014/10	Y	Y	Y
NX1000 (**)(*)	2012/07	Y	Y	Y
NX210 (**)(*)	2012/04	Y	Y	Y
NX200 (**)(*)	2011/09	Y	Y	Y
Digital Camera **Overseas model	Market Release	Taking photos	Taking video	Wireless data transfer function *1
WB850F (**)	2012/05	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation
*: SDXC memory card is not supported.
*1 : Server upload function and Peer-to-Peer function are not included.
Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.