



# Reference Guide

US

4K Media Player  
FMP-X1

## Sony Customer Support

<http://www.sony.com/4ksupport/>  
1-855-476-6945 (1-855-4Sony4K)  
Please Call Before Returning the Product to the Store

### Owner's Record

The model and serial numbers are located at the bottom of the unit. Record the serial number in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

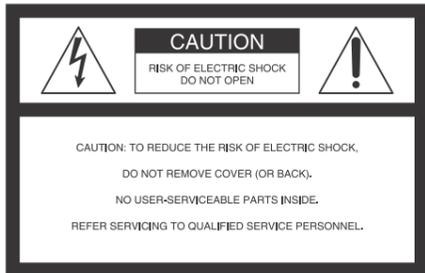
Model No. \_\_\_\_\_  
Serial No. \_\_\_\_\_

### WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

To avoid electric shock, do not open the cabinet. Refer servicing to qualified personnel only.

To reduce the risk of fire or electric shock, do not expose this appliance to dripping or splashing, and do not place objects filled with liquids, such as vases, on the appliance.



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

### Precautions

- To prevent fire or shock hazard, do not place objects filled with liquids, such as vases, on the apparatus.
- The player is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the player itself has been turned off.
- Install this unit so that the AC power cord can be unplugged from the wall socket immediately in the event of trouble.
- The nameplate is located on the bottom of the player.

### Installing

Do not install this player in a confined space, such as a bookshelf or similar unit.

### FCC WARNING

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

The shielded Interface cable (LAN cable STP type) must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

### NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Important Safety Instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



## Precautions

### On placement

- Place the player in a location with adequate ventilation to prevent heat build-up in the player.
- Do not place the player on a soft surface such as a rug that might block the ventilation holes.
- Do not place the player in a location near heat sources, or in a place subject to direct sunlight, excessive dust, or mechanical shock.
- Do not place the player outdoors, in vehicles, on ships, or on other vessels.
- If the player is brought directly from a cold to a warm location, or is placed in a very damp room, moisture may form on the outer surface and on interior of the player. Should this occur, the player may not operate properly. In this case, leave the player turned on for about half an hour until the moisture evaporates.
- Do not install the player in an inclined position. It is designed to be operated in a horizontal position only.
- Do not place heavy or unstable objects on the player.
- Disconnect the AC power cord and all other cables from the player when you move the player.
- Keep the player away from equipment with strong magnets, such as microwave ovens, or large loudspeakers.

### About the hard disk drive

The hard disk has a high storage density, which enables quick access to the written data. However, it can easily be damaged by shock, vibration or dust, and should be kept away from magnets. To avoid losing important data, observe the following precautions.

- Do not apply a strong shock to the player.
- Do not place the player in a location subject to mechanical vibrations or in an unstable location.
- Do not place the player on top of a hot surface, such as a VCR or amplifier (receiver).
- Do not use the player in a place subject to extreme changes in temperature (temperature gradient less than 10 °C/hour).
- Do not move the player with its AC power cord connected.
- Do not disconnect the AC power cord while the power is on.
- Do not move the player for one minute after you have unplugged the AC power cord.
- Do not attempt to replace or upgrade the hard disk by yourself, as this may result in malfunction.

If the hard disk drive should malfunction, you cannot recover lost data. The hard disk drive is only a temporary storage space.

### About repairing the hard disk drive

- The contents of the hard disk drive may be checked in case of repair or inspection during a malfunction or modification. However, the contents will not be backed up or saved by Sony.
- If the hard disk needs to be formatted or replaced, it will be done at the discretion of Sony. All contents of the hard disk drive will be erased, including contents that violate copyright laws.

### On power sources

- Follow the procedure below when disconnecting the AC power cord.
  - Disconnect the LAN cable or pause the download by using the 4K application setting in the "Application" items of the TV home menu.
  - Wait for about five minutes after turning the player off.
  - Make sure that the hard disk drive is not operating (the power indicator and HDD indicator are off).
  - Disconnect the AC power cord.
- Disconnect the player from the wall outlet if you are not going to use the player for a long time. To disconnect the AC power cord, grasp the plug itself; never pull the cord.
- Observe following points to prevent the AC power cord being damaged. Do not use the AC power cord if it is damaged, as doing so may result in an electric shock or fire.
  - Do not pinch the AC power cord between the player and wall, shelf, etc.
  - Do not put anything heavy on the AC power cord or pull on the AC power cord itself.

### On AC adapter

- Use the supplied AC adapter for this player, as other adapters may cause a malfunction.
- Do not disassemble or reverse-engineer.
- Do not confine the AC adapter in a closed place such as a bookshelf or an AV cabinet.
- Do not connect the AC adapter to a traveler's electric transformer, which may generate heat and cause a malfunction.
- Do not drop or apply shock.

### On adjusting volume

Do not turn up the volume while listening to a section with very low level inputs or no audio signals. If you do, your ears and the speakers may be damaged when a peak level section is played.

### On cleaning

Clean the cabinet, panel, and controls with a soft cloth. Do not use any type of abrasive pad, scouring powder or solvent such as alcohol or benzene.

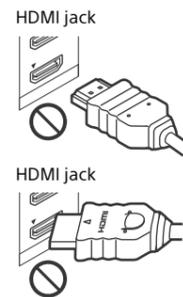
### On replacement of parts

In the events that this player is repaired, repaired parts may be collected for reuse or recycling purposes.

### On connecting to the HDMI jack

Observe the following as improper handling may damage the HDMI jack and the connector.

- Carefully align the HDMI jack on the rear of the player and the HDMI connector by checking their shapes. Make sure the connector is not upside down or tilted.



- Be sure to disconnect the HDMI cable when moving the player.



- Hold the HDMI connector straight when connecting or disconnecting the HDMI cable. Do not twist or force the HDMI connector into the HDMI jack.

### IMPORTANT NOTICE

Caution: This player is capable of holding a still video image or on-screen display image on your television screen indefinitely. If you leave the still video image or on-screen display image displayed on your TV for an extended period of time, you risk permanent damage to your television screen. Plasma display panel televisions and projection televisions are susceptible to this.

If you have any questions or problems concerning your player, please consult your nearest Sony dealer.

### Cinavia Notice

This product uses Cinavia technology to limit the use of unauthorized copies of some commercially-produced film and videos and their soundtracks. When a prohibited use of an unauthorized copy is detected, a message will be displayed and playback will be interrupted.

More information about Cinavia technology is provided at the Cinavia Online Consumer Information Center at <http://www.cinavia.com>.

To request additional information about Cinavia by mail, send a postcard with your mailing address to: Cinavia Consumer Information Center, P.O. Box 86851, San Diego, CA, 92138, USA.

## Specifications

Input/Output jacks	
HDMI OUT 1 (for AUDIO VIDEO)	HDMI 19-pin standard connector Video: 3840 × 2160 Frame rate: 24p, 30p Audio: LPCM 2ch/5.1ch (48 kHz)
HDMI OUT 2 (for AUDIO)	HDMI 19-pin standard connector LPCM 2ch/5.1ch (48 kHz)
LAN (1000)	1000 BASE-TX Terminal
EXTRA HDD	USB jack: For connecting external hard disk drive
USB	USB jack: For connecting USB memory
SD	SD memory card slot
Power and others	
Power requirements	FMP-X1: DC 18 V 1.6 A AC adapter: DC 18 V 2.6 A
Power consumption	29 W
Dimensions (approx.)	250 mm × 54.0 mm (9.8 inch × 2.1 inch) (diameter/height)
Hard disk drive capacity	2 TB
Mass (approx.)	1.8 kg (4.0 lb.)
Operating temperature	5 °C to 35 °C (41 °F to 95 °F)
Operating humidity	25% to 80%
AC adapter	100 V - 240 V AC, 50/60 Hz
Supplied accessories	AC power cord (1)/AC adapter (1)/High Speed HDMI cable (1)/LAN cable (1)/Jack cover (1)

Specifications and design are subject to change without notice.

## Trademark Information

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# HDMI 4K

