

Extracting desired 4K image areas to capture the action for HD replays is a smart new way to take advantage of shooting in 4K. Now FOR-A offers an original solution.



Frame and extract specified HD scenes at any size from 4K sources using an intuitive touch-screen interface*.

To simulate zooming, dynamic zooming effects at key points and in various sizes can be specified in slow-motion instant replays from the FT-ONE/FT-ONE-OPT/FT-ONE-S high-speed 4K camera.

Enjoy unprecedented creative freedom in replays of live sports coverage and other applications.

* Control software for Windows 7 or Windows 8 computers is provided to enable touch and mouse operation.



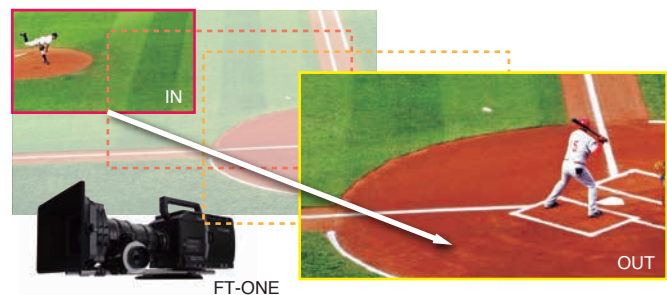
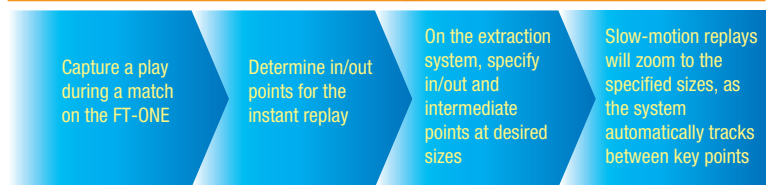
Highlights

- Extract HD (1080i or 720p) output from QFHD (1080p x4) input
- Isolate and enlarge the action in scenes
- Easy touchscreen-based framing and extraction
- Smoothly zoom in or out
- Compatible with FT-ONE/FT-ONE-OPT/FT-ONE-S high-speed 4K cameras
 - Simulate camera work in replays—frame slow-motion scenes at desired sizes and from specific in/out and intermediate points
 - Perfect for capturing the excitement by zooming in to the action in slow-motion replays
- Includes an embedded audio delay processor (16 channel)



* Touch panel PC sold separately.
Can also be operated using PC with mouse.

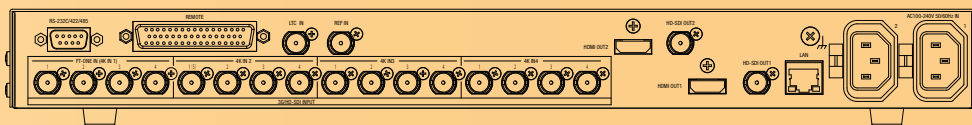
Workflow Using the FT-ONE



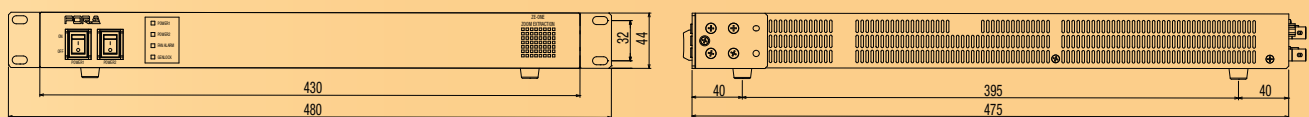
Specifications

Video formats	1080/59.94p, 1080/50p (input, auto-detection capability) 1080/59.94i, 1080/50i (output) 720/59.94p, 720/50p (output)
Video input	3G-SDI: 3 Gbps, 75Ω, BNC x16 (4K input (4 ch) x4)
Video output	HD-SDI: 1.5 Gbps, 75Ω, BNC x2 HDMI connector (TYPE A) x2
Quantization	R: 8-bit, G: 8-bit, B: 8-bit, limited range
Resolution	1920 x 1080 (1080/59.94i, 1080/50i) 1920 x 1080p (1080/59.94p, 1080/50p) 1280 x 720 (720/59.94p, 720/50p)
Genlock input	BB: NTSC 0.429 Vp-p/PAL 0.45 Vp-p or Tri-level Sync: 0.6 V, 75Ω, BNC x1
I/O delay	3 frames
Audio I/O	
Audio input	16 ch embedded audio (in the first 3G-SDI input of four 4K video sources)
Audio output	HD-SDI: 16 ch embedded audio HDMI: 2 ch embedded audio
Interface	LAN: 100 Base-TX / 1000 Base-T, RJ-45 x1
Temperature / humidity	0°C to 40°C, 30% to 90% (no condensation)
Power	100 V AC to 240 V AC (Redundant power supply unit as standard)
Power Consumption	74 VA (73 W) at 100 V AC to 120 V AC 82 VA (71 W) at 200 V AC to 240 V AC
Dimensions / weight	EIA 1 RU 430 (W) x 44 (H) x 475 (D) mm / 7 kg
Applications	AC cord with retaining clip x2 sets Rack Mount Brackets CD-ROM (Installation disc and operation manual)

Rear Panel



Dimensions



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