

Dehazer Fukkiri-kun



original

processed

Sample 1: An improvement in a haze image



original

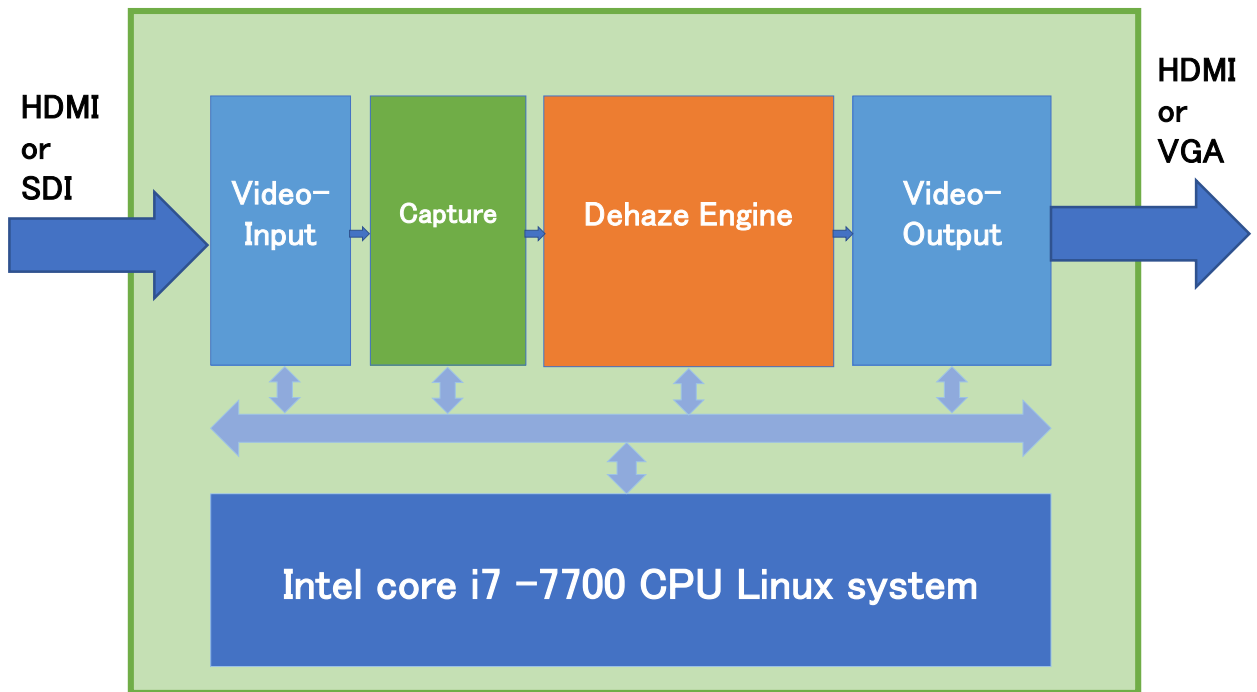
processed

Sample 2 :An improvement in a drizzly image

Key Features

- To improve unclear images due to fog, snow, rain, dust.
- To improve unclear images in real time with full HD video.
- To improve blur by adjusting appropriate brightness and contrast.
- To improve unclear images very easily by selecting one out of 3 modes.
- Excellent color reproduction with the original algorithm.

Block diagram



Specification

VIDEO Input	HDMI	1xHDMI 1.4 type A connector 1920x1080(60i,50i,30p,25p)
	SDI	1x10-bit HD SMPTE 259M/292/425/2081
VIDEO Output	HDMI	1xHDMI 1.4 type A Connector 1920x1080p
	VGA	1xVGA 1920x1080p
Operating environment	Temperature	5~40°C
	Humidity	0~90% (With no condensation)
General	Weight	2kg (only a main part)
	Power supply	Dedicated AC adapter:100-240VAC 50-60Hz 2.5A Max
	Dimensions(mm)	W200xD250xH78