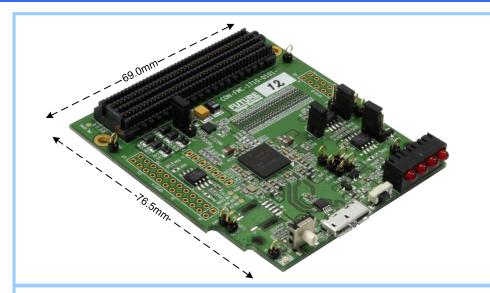
Talking to FPGA through USB

Connecting Linux/Windows/Android to the FPGA through USB

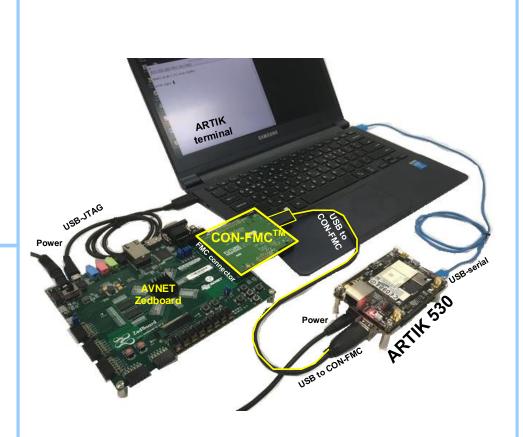


CON-FMC[™]

- USB 3.0/2.0
- FMC VITA 57.1 compliant including LPC, HPC, and HPC+
- Linux, Windows, Android
- Raspberry Pi, Odroid, Samsung ARTIK, and so on
- 10~250MByte/sec bandwidth depending on the host system http://www.future-ds.com/CON-FMC

CON-FMC[™] C API

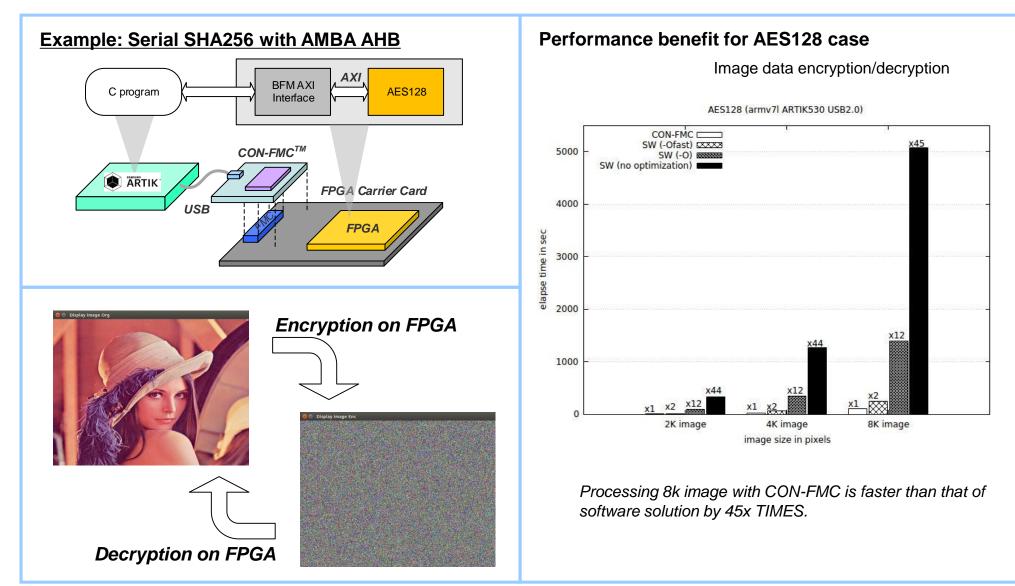
User-level program without device driver installation. void BfmRead (unsigned int addr, unsigned int *data, unsigned int size, unsigned int length); void BfmWrite(unsigned int addr, unsigned int *data, unsigned int size, unsigned int length);



A typical setup of CON-FMCTM with ARTIK530 along with ZedBoard.



Application Examples: CON-FMC[™] with Samsung ARTIK



The information in this document is subject to change without notice.

