



COMING SOON



FDM-DUO EDW-DUO

Multi use SDR TRANSCEIVER
Fully Integrated Software Defined Radio

Find [elad_sdr_en](#)
on Yahoo!® Groups

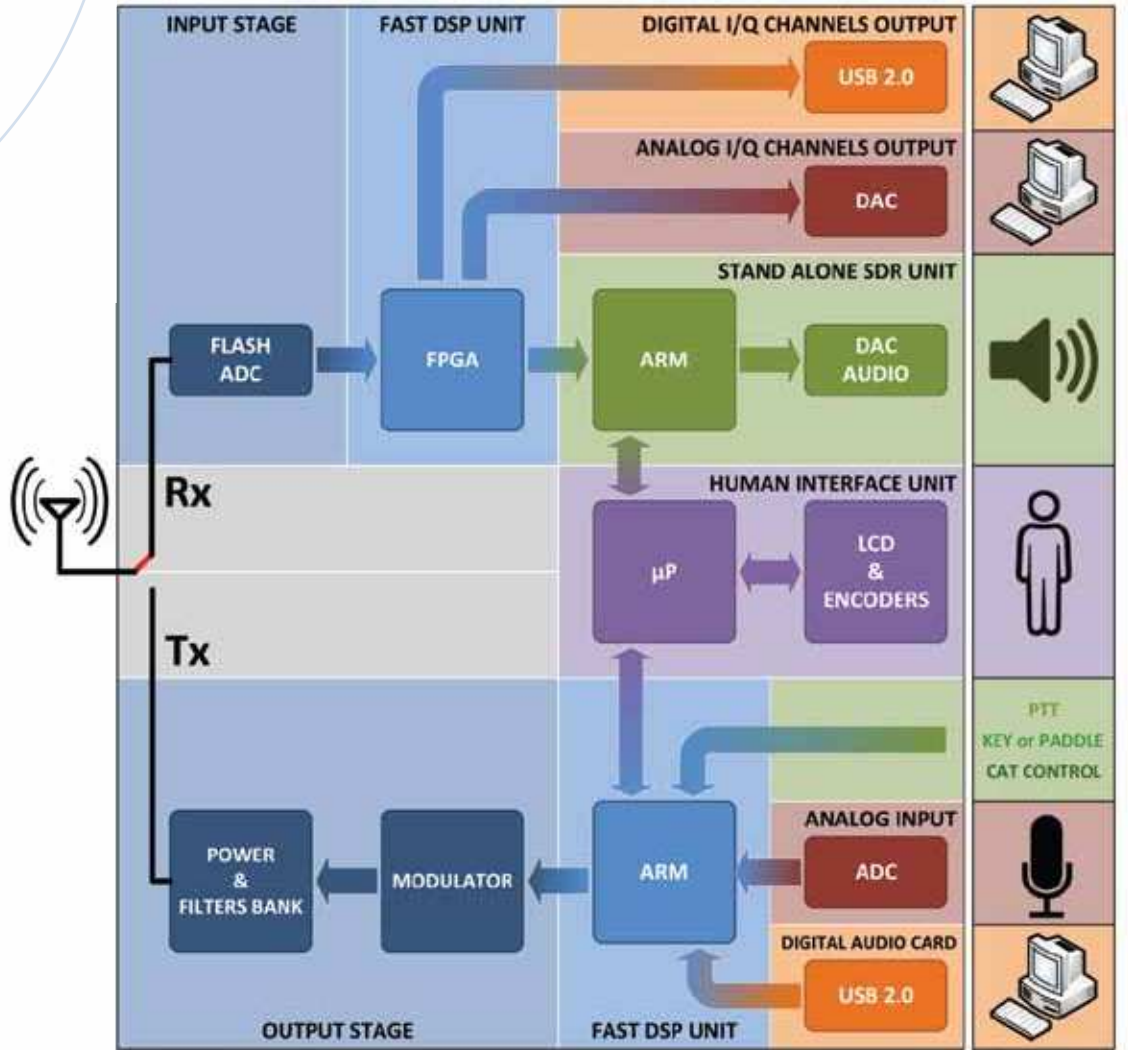
DUAL OPERATION MODE

Stand Alone Mode

Connected to PC to exploit full potential of FDM-SW1 software

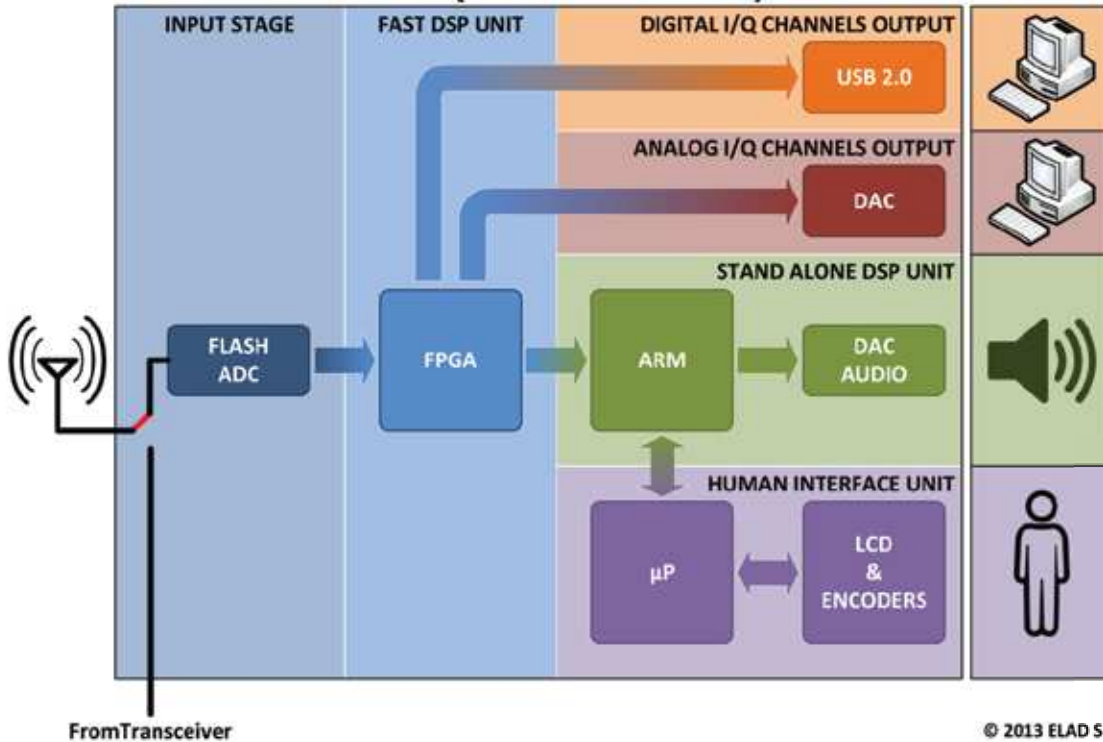
Stand Alone Main Features		Connected to PC Main Features	
Rx	Tx	Rx (with FDM-SW1)	Tx
Modes: CW, USB, LSB, AM		Modes: CW, CW SH+, CW SH-, USB, LSB, DSB, AM, SYNC AM, FM, WB FM (Stereo + RDS), RTTY, DRM	Suitable for Analog Modes Using the Integrated USB Digital Audio Card with SDR Softwares
Sample Rate: 192 kHz	Mic Input	Sample Rate: Up to 6144 MHz	Suitable for the Most Popular Digital Modes Software Using the Integrated USB Digital Audio Card
Software Defined Filters	Key or Paddle Input	Double IF Notch Filters, Continuous Variable Band Filter	
Noise Blanker	PTT Input	Noise Blanker	
Noise Reducer	Watt Meter	Adaptive Noise Reducer & Auto Notcher	
Analog I/Q Channel Output	Rit and Xit	Spectrum & Waterfall	
Aux. Com Output for Spectrum Visualization	5 W Output Power	Recording and Playback of IF and Audio Data Stream	
CAT Control		CAT Control	

ELAD FDM-DUO BLOCK DIAGRAM



© 2013 ELAD S.r.l.

ELAD FDM-DUOr (Receiver ONLY) BLOCK DIAGRAM



© 2013 ELAD S.r.l.

All stated specifications and other product information provided in this document are subject to change without notice or obligation.