

CBX

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The CBX is a full-duplex, wideband transceiver that covers a frequency band from 1.2 GHz to 6 GHz with a instantaneous bandwidth of 40 MHz or 120 MHz. The CBX can serve a wide variety of application areas, including WiFi research, cellular base stations, cognitive radio research, and RADAR.

- Frequency Range: 1.2GHz - 6GHz
- Versions: 40MHz / 120MHz

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- 0-40 °C

CBX Schematics

- VMMK-3603
- AS225-313LF
- HMC624LP4E
- MGA82563
- GVA-84+
- PHA-1+
- ADL5380ACPZ
- ADA4927-2YCPZ
- AD8591ARTZ-REEL
- NC7WZ04P6X
- MAX2870ETJ+
- SKY13267-321
- LFCN-2000+
- LP3878MR-ADJ
- 24LC024
- ADL5375-05

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- [CBX without UHD Corrections](#)

[FPGA Resources](#)

[UHD Stable Binaries](#)

[UHD Source Code on Github](#)