

## Feature Comparison Chart

### DTA-2131 vs. DTA-2138 vs. DTA-2138B

		DTA-2131	DTA-2138	DTA-2138B
<b>General Features</b>				
PCI Express		x1 low profile	x1 low profile	x1 low profile
CPU load		High <sup>4</sup>	Low	Low
<b>Modulation Standards</b>				
ATSC		Yes	-	
ATSC 3.0		Yes <sup>2</sup>	-	-
DAB		Yes	-	-
DVB-C		Yes	Yes	Yes
DVB-C2		Yes	Yes	Yes
DVB-T		Yes	Yes	Yes
DVB-T2	Version	1.1.1, 1.2.1, 1.3.1	1.1.1, 1.2.1	1.1.1, 1.2.1, 1.3.1
	T2 Lite	Yes	-	Yes
	Bandwidth	1.7, 5, 6, 7, 8, 10MHz	5, 6, 7, 8MHz	1.7, 5, 6, 7, 8MHz
I/Q samples		Yes <sup>1</sup>	-	-
ISDB-T		Yes	-	Yes
QAM-B		Yes	-	-
<b>RF Measurements</b>				
RF-Level		Yes	Yes	Yes
BER		Yes	Yes	Yes
MER		42dB	32dB	32dB
SNR		Yes	Yes	Yes
Constellation points		Yes <sup>2</sup>	-	-
MER per carrier		Yes <sup>2</sup>	-	-
Impulse response		Yes <sup>2</sup>	-	-
Spectrum		Yes <sup>2</sup>	-	-
Transfer function		Yes <sup>2</sup>	-	-
<b>Special Features</b>				
DVB-C2/T2 multiple-PLP output		Yes <sup>2</sup>	-	-
DVB-T2 T2MI output		Yes <sup>3</sup>	-	-
ISDB-T TMCC output		Yes	-	-

<sup>1</sup> I/Q sample reception option is required (not included in the base product).

<sup>2</sup> Advanced demodulator option is required (not included in the base product).

<sup>3</sup> T2MI output option is required (not included in the base product).

<sup>4</sup> Intel Core i7-4xxx or above, or AMD equivalent, recommended.