

TV Transmitters - UniversalDriverARK-X series

Models	Output Band	Working Class	Dimensions	Output Connector	Cooling	DVB W rms	ISDB-T W rms	DTMB W rms	ATSC W rms	ATV ps	MER dB	Shoulders (@ $F_o \pm 3.5$ MHz ATSC) or (@ $F_o \pm 4.3$ MHz DVB) or (@ $F_o \pm 3.3$ MHz ISDB-T)
ARK-X 000/U	UHF	A	1 RU	N	Air	1mw	1mw	1mW	1mw	1mW	> 40	-39
ARK-X 000/V	VHF (I)	A	1 RU	N	Air	1mw	1mw	1mW	1mw	1mW	> 40	-39
ARK-X 000/I	VHF (III)	A	1 RU	N	Air	1mw	1mw	1mW	1mw	1mW	> 40	-39
ARK-X 050/U	UHF	A	1 RU	N	Air	5	5	5	6	10	> 40	-39
ARK-X 050/V	VHF (I)	A	1 RU	N	Air	5	5	5	6	10	> 40	-39
ARK-X 050/I	VHF (III)	A	1 RU	N	Air	5	5	5	6	10	> 40	-39

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Code	Option
DD	Option Dual Driver, including automatic change-over switch unit
X2	Front End Audio/Video digitalizer to input in A/V direct to modulator
X3	Front End Receiver SAT
X4	Front End Receiver SAT+CAM
A1	Front End Retransmitter ATSC
D1	Front End Retransmitter DVB-T/T2
I1	Front End Retransmitter ISDB-T
GF	Gap Filler with echo canceller
IR	ISDB-T ReMux SW Option
ID	ISDB-T DeCompressor SW Option
E1	ETI HW Input interface (only for DAB modulator in VHF band)
1+1	Exchanger 1+1 standby system kits
N+1	Exchanger N+1 standby system kits
IF	IF 36MHz output for up converter stage
2A	TX with 2 amplifiers (not for compact version)
DC	DC power supply