

Profiler Revolution 14MM-PR07



For the Best

Features and Benefits



- » Can process and convert more than 50 channels
- » 5 inputs, 4 x UHF/VHF and 1 x FM
- » Real-time AGC on all individual multiplexes with high output power (120dBuV)
- » Complete flexibility in assigning filters from any input
- » Read-out of input level strength
- » Simple configuration via front dial control



14MM-PR07 Specifications

Inputs	4 VHF/UHF + 1FM
Outputs	1 main (FM-VHF-UHF) + 1 test port (-30dB)
Frequency range	FM: 88 - 108MHz VHF: 174 - 240MHz UHF: 470 - 862MHz
LTE protection	Automatic selection: 694MHz, 790MHz or OFF
Input level	FM: 37 - 77dB μ V VHF: 40* - 109dB μ V UHF: 40* - 109dB μ V
FM Output power (60dB/IM3)	113dB μ V
VHF/UHF Output power (60dB/IM3)	120dB μ V
VHF/UHF Output power with 1 MUX	113dB μ V
VHF/UHF Output power with 6 MUX	110dB μ V
Conversion	Yes (from any VHF-UHF channel to any VHF-UHF channel)
Gain	FM: 35dB VHF: >45dB UHF: >55dB
Gain adjustment	FM: 20dB VHF/UHF: Channel AGC
General attenuator	20dB
Slope adjustment	9dB
Selectivity	35dB/1MHz
Output MER	VHF: 35dB UHF: 35dB
ESD protection	All inputs
Remote voltage for preamp	12V or 24V
Remote current	100mA (total for the 4 inputs)
SD port	Yes (for copy configuration and upgrade features)
Operating temperature	-5 to +50°C
Power Supply	100 - 240Vac
Power consumption	16W
Dimensions	217 x 165 x 59mm
Weight	0.8kg