



### 6 X 12 Switch Matrix, 18A8BD

Renaissance's 6 X 12 Switch Matrix, 18A8BD, is designed for the next generation BAS Band Communication System between a mobile unit and a dedicated broadcast station. This matrix supports low latency and private, secure data transmission

#### Features and Benefits

- Bidirectional – supports data between the receiving site and the mobile unit
- Low loss – provides system robustness and high fidelity
- Dual band – covers almost all popular communication bands (2 – 7 GHz)

#### Specifications

Frequency	20 – 8000 MHz
Insertion Loss	20dB
Isolation	30 dB TYP 20 dB MIN
Return Loss	14 dB TYP 10 dB MIN
Input Power	20 dBm
Control	Ethernet & Touchscreen