



Calvert County

Auxiliary Communications Services



Winlink VaraFM & Packet Gateway

Callsign- KC3WRX-10

Frequency- 145.030

Location- Calvert Health Medical Center

100 Hospital Dr. Prince Frederick, Md 20678

Grid Square- FM18QM

Full Time- Yes

Open Use- Yes (priority given to Calvert AuxComm as needs dictate)

Radio- Yaesu FTM-300

Output Power- 25w

Bandwidth- Wide and Narrow

Baud Rate- 9600 bps

Sound Interface- Master's Communications DRA-50

Computer- Dell OptiPlex 7050 Windows 10 Pro

Power Supply- MG 12v 20a Switching Type

Antenna- Diamond X50A Dual Band (existing/shared with W3PQS 6m repeater system)

Duplexer- Comet CF-142

Feed Point- 85' AGL

Polyphaser- Yes

Back-up/Emergency Power- Yes (hospital infrastructure)

UPS- Yes (APC BE350G 350VA/200W)

CMS Connection- Via CHMC Guest Wi-Fi

Remote Access- Yes (controlled)