

SPECIFICATIONS
RFQ 3577

Air Traffic Control Tower Digital Voice Logging Recorder

Must meet all Federal Aviation Administration Air Traffic Control Tower Operational Requirements, all technical orders and specifications, and the specifications listed below:

01. Dual hot-swappable recording hard drives (RAID1) with greater than 17,280 channel hour capacity.
02. Dual DVD achieving hot-swappable drives complete with 45 days of media.
03. Dual hot-swappable 120/ 240 VAC power supplies.
04. Auto recording and playback record time and date in UTC derived from and continuously synchronized to GPS Clock.
05. Spoken UTC time and date available at PC for re-record.
06. Daily scheduled automatic recording start/ stop in UTC time with adjustable VOX level triggered recording records.
07. 16 analog 600 Ohm recording channels with input levels ≤ -13 dBm to max of +10 dBm.
08. Flat screen LCD Monitor, keyboard, mouse, & speakers for direct recorder operation.
09. Client software for up to 8 PC's for control of recorder via LAN for such things as scheduling, monitoring, recording, playback, re-record to other media, etc.
10. Remote alarm.
11. 19" Rack mountable.
12. 1 year warranty for all software and hardware.