

Delegate Conference Unit

The conference unit shall provide fully digital audio transmission for the DIS DCS 6000 Digital Conference System. The unit shall be a flush-mounted chairman or delegate discussion unit. It shall feature a chip card reader and voting buttons.

The unit shall connect to the DCS-LAN in a daisy-chain topology using shielded CAT 5e (or higher) F/UTP, or U/FTP cables. The DCS-LAN protocol shall transport power, audio, and control data across a chain of conference units including a proprietary codec algorithm to prevent unauthorized listening to the audio signal.

An integrated chip card reader shall provide quick, secure login for the user. Three-buttons are provided for voting or attendance checks.

A connector shall be provided to add a DIS microphone. It shall be configurable to share a microphone between two delegates.

The delegate conference unit shall measure 55 mm in height, 125 mm in width and 100 mm in depth. The unit shall be made of black anodized aluminum and weigh 400g, with a temperature range of 5° to 40° C.

The delegate conference unit shall be a DIS DM 6501 F.