

CONGLETON TOWN COUNCIL

COMMITTEE REPORTS AND UPDATES

COMMITTEE:	Town Hall, Assets and Services		
MEETING DATE AND TIME	13 th January 2022 7.00pm	LOCATION	Congleton Town Hall
REPORT FROM	Town Hall Manager – Mark Worthington		
AGENDA ITEM	9		
REPORT TITLE	Hybrid Meetings at Congleton Town Hall		
Background	<p>Following the Hybrid Meeting Report received by the Town Hall, Assets and Services Committee on 1st July 2021, it was agreed to proceed with researching options for hybrid meetings with a recommended budget of up to £15k.</p> <p>Companies who have provided quotes have also been asked to arrange demonstration equipment to give us the opportunity to test the equipment. Arranging demonstration equipment has proved difficult, however, a supplier to Congleton Town Council has recommended a different type of conference system, and a demo unit is available.</p>		
Update	<p>The recommended solution consists of a DTEN D7 Zoom Rooms 75-inch all-in-one screen/microphone/camera system. This system would work alongside our existing Bosch conference system and integrate with our sound system, wall mounted speakers and hearing loop.</p> <p>A DTEN D7 unit has been on site at the Town Hall since early December, it has been used for a number of meetings and demonstrations and the response has been positive. The DTEN unit only supports the Zoom platform and creates a Zoom Room which is integrated with our Calendars to generate meetings.</p> <p>DTEN D7 features include:</p> <ul style="list-style-type: none">• Zoom compatible only• Zoom Room licence required costing £39 per month or £399 annually• Multi-Touch Display• 4K Camera• 16-Microphone Array• Integrated Speakers• Acoustic Echo Cancellation• Automatic Gain Control• Automatic Noise Reduction• Additional wheeled trolley for flexibility between rooms		

Options that have been researched and quoted for are detailed in the table below.

The DTEN D7 Zoom Room Unit is the only option where a demo unit has been available (in 55" model, not 75" as quoted)

Option A	Option B	Option C	Option D
85" TV, Creston Conference unit and mixer for Bosch, webcam	85" TV, Camera and Soundbar	Projector, screen, mixer for Bosch	DTEN D7 75" Zoom Room unit
Aver CAM 520 PRO (USB Camera PTZ) Shure P300 DSP Audio Processor Crestron UC-CX100-Z Sony HD85" TV KD85XH8096 Large Trolley assembly Network Switch managed Installation inc sockets and cables	2x Local HDMI Connection points Camera, sound bar, Mic USB-SB1-CAM Cables Trunking Samsung 4K QLED 85" Bracket for 85" Installation	Epson EB-L1490U Laser Projector Sapphire 3.5 Metre electric projection screen Logitech Rally PTZ Ultra HD Camera Wharfdale Pro USB Mixer	DTEN 75" D7 All-In-One Video Conferencing System Mobile Electric Height Adjustable Trolley Annual Zoom Room Licence £399
£11,236.00 + VAT	£6,200.00 + VAT	£ 15,284.00 + VAT	£8,067.46 + VAT

Decision Request

To receive the updated report relating to Hybrid Meetings and review the audio/visual quality provided by the DTEN D7 conference system.