Eastern promises

→ Kit checklist

SIM2: Lumis 3DS projector SmX: 3.5m Promask Constant Width acoustically transparent projection screen Anthem: Statement D2v processor; 3 x Statement P5 amplifier; 1 x Statement P2 amplifier Artcoustic: 3 x Spitfire LCR speakers (tri-amped); 4 x Spitfire subwoofers; 4 x Artcoustic surround speakers Kaleidescape: Server system Apple: Apple TV Crestron: TPS-6X touchpanel controller; Digital Media matrix Cineak: Vedette seats

Mark Craven

marvels at a dedicated room with some serious hardware

t's good to know that even with all the sand, sea and sunshine in Dubai, people still find the time (and money) to indulge their home cinema fantasies - and in the case of the owner of this purpose-built theatre, those fantasies include mammoth-sized 3D visuals and 17 channels of sound.

Despite being in the Middle East, the work on this system was undertaken by Manchester and London-based install company Custom Controls, with a little help from some local engineers. The finished project provides high-end HD visuals for up to eight people.

It's a fine example of a stealth setup, with all the speakers coming from on-wall specialist Artcoustic and smart integration of lighting and decor. For instance, one touch of a button on the Crestron touchpad fires up the projector and amplifiers, dims the lights and opens the front-of-house curtain.

Of course, with a 3.5m projector screen taking up so much room, there's no space for on-wall speakers across the front. This is why the far wall is actually a false wall - providing space behind the screen to house the LCR speakers and quartet(!) of subwoofers. The room's trapagon shape (one end is smaller than the other) helps optimise sound reflections.

Sources include Blu-rays and cost-no-object Lumis 3DS projector.



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Room essentials

A Movies on demand

Sources in this eight-seater setup include a Kaleidescape server, satellite TV and Apple TV, meaning the owner should never be short of content, including his personal favourite – Blu-ray concerts

B Behind the scenes The projector wall is custom-built – behind it is a cavity that houses the front soundstage speakers and helps integrate the motorized curtains and cinema lighting

C At your fingertips A Crestron TPS-6X wireless touchscreen remote provides simplified control of the room's electronics, lighting and air-conditioning

D Super-size SIM2

The massive 3.5m screen works in conjunction with SIM2's ultra-high-end Lumis 3DS projector

