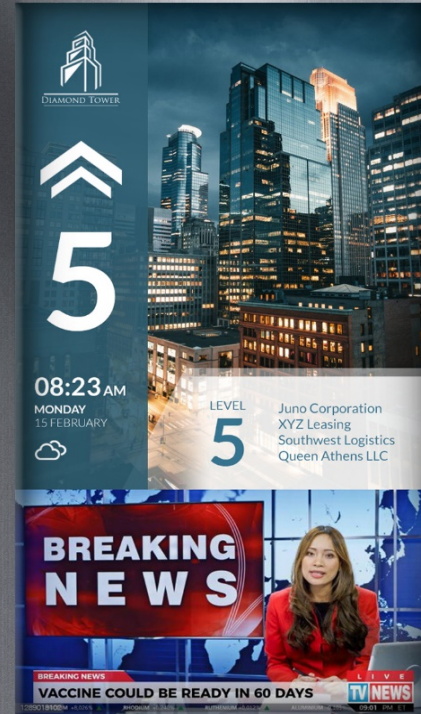




ATOM

Cloud-connected high performance multimedia elevator display





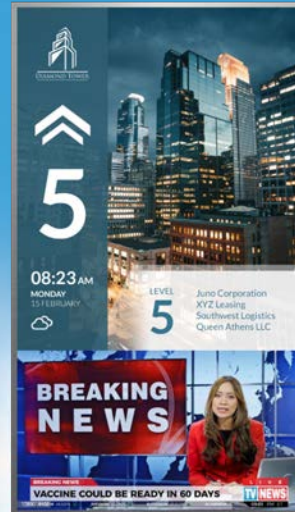
ATOM

Cloud-connected high performance multimedia elevator display

- Display rich, dynamic and web-enabled contents
- Remotely manage all your connected displays
- Playlist & Content Scheduling
- Remote diagnostics, troubleshooting and live display view

ATOM Elevator Displays

FOR OFFICE TOWERS, HOTELS, MALLS, HOSPITALS, AIRPORTS AND MORE...



7	Ward 17	Ward 19
	Ward 18	Ward 20
6	Ward 13	Ward 15
	Ward 14	Ward 16
5	Ward 9	Ward 11
	Ward 10	Ward 12
4	Wards 5, 6, 7, 8	
	Ward 22 Endoscopy Unit	
3	Wards 1, 2, 3, 4 and 21	
	Intervention Radiology	
	Urology Unit and PICU	
2	Main Entrance	Shop
	Main X-Ray	Pharmacy
1	Social Services	Restaurant
	Education Centre	

NHS
The Newcastle upon Tyne Hospitals
NHS Foundation Trust



BGGTY International Airport

TERMINAL A 12:59

DEPARTURES

Flight No	Destination	Time	Gate	Remark
CX 7127	Berlin	07:50	A22	Final Call
BA37Z	London	07:50	B76	Boarding
V54006	Paris	08:05	G33	Boarding
KC942	New York	08:15	U66	Delayed
AT802	Shanghai	08:45	P64	Cancelled
MK9514	Singapore	08:50	S43	Delayed
KL1022	Paris	08:50	V21	On-Time
BT1036	Amsterdam	08:55	B13	On-Time
BA37Z	Seoul	09:20	A12	On-Time
V54106	Dubai	09:35	A54	Delayed
KC941	Rome	09:40	A24	On-Time
AT802	Barcelona	09:40	B76	On-Time
CV 7187	Copenhagen	09:45	C51	On-Time
BT37Y	San Francisco	09:55	C87	Cancelled
KC942	New York	08:15	U66	Delayed
AT802	Shanghai	08:45	P64	Cancelled
MK9514	Singapore	08:50	S43	Delayed
KL1022	Paris	08:50	V21	On-Time

COMMUNICATE OR ADVERTISE TO A CAPTIVE AUDIENCE

Leverage on undivided attention

- Confined environment
- Inactivity while waiting
- Low distractions



Monetise vacant wall-space

- Targeted advertisements
- Promote retail tenants



INFORM AND ENTERTAIN TENANTS AND VISITORS

Tenants & Floorplan



Weather & Forecasts



Date & Time



Company Branding



TERMINAL A 12:59

DEPARTURES

Flight No.	Destination	Time	Gate	Remark
CR 7337	Berlin	07:50	A22	Final Call
BA572	London	07:50	B76	Boarding
V5406	Paris	08:00	G13	Boarding
KC447	New York	08:05	G13	Boarding
A3902	Shanghai	08:15	UG6	Delayed
M00814	Singapore	08:45	F64	Delayed
HL 1007	Paris	08:50	S43	Delayed
BH1006	Amsterdam	08:50	V11	On Time
BA372	Jeddah	09:30	B18	On Time
VS4106	Dubai	09:35	A12	On Time
KC441	Rome	09:35	A54	Delayed
AT902	Barcelona	09:40	A78	On Time
CV 7187	Copenhagen	09:45	B36	On Time

Ads & Entertainment



News & Market



Building Memo



Music & Media Audio



REMOTELY MANAGE ALL OF YOUR CONNECTED DISPLAYS



Remote content management & updates
with live display view

Automate your digital content
with scheduled playlist updates



Intuitive updates from single displays
to entire portfolios



ATOM Elevator Displays

EASILY UPDATE SCREEN LAYOUT & CONTENTS

Intuitive drag & drop layout designer

Playlist and content manager

Playlist and content manager

- Publish to one or multiple grouped displays
- Schedule playback by calendar



Library of templates and designs for direction arrows, floor indicators, textures, background and more

ATOM Elevator Displays

MAKE YOUR ELEVATORS & PROPERTIES STAND OUT WITH STUNNING MULTIMEDIA DISPLAYS



Full HD screens



Vibrant 24-bit colour depth



Up to 178° wide visibility



Speakers included



ATOM Elevator Displays

BEST FIT & FLEXIBLE INSTALLATION

Utilise space effectively with **wide range of standard screen options** or tailor specifically to your elevator and screen contents.



Portrait or
landscape
mount



Dual-screen
config

*Other sizes/ratios available on request

ATOM Elevator Displays

EXTENSIVE CONNECTIVITY FOR DATA AND POWER

Additional data ports allows for **wider possibilities of installation.**

The ATOM also **powers auxiliary equipment**, minimising cabling and cost.



- **2 HDMI** for dual auxiliary screens
- **2 USB** for configuration and peripheral devices
- **Power options**
 - **5V & 12V power output** to VDSL, slave display or accessories
 - **12~24V single & bi-directional input & 12V emergency input**
- **Onboard troubleshooting features**
 - Status LEDs
 - Power reset button



ATOM Elevator Displays

PEACE OF MIND, MAXIMUM UPTIME

Real time monitoring & reports

- Uptime and event log
- Proof of Play analytics
- Status across buildings and sites

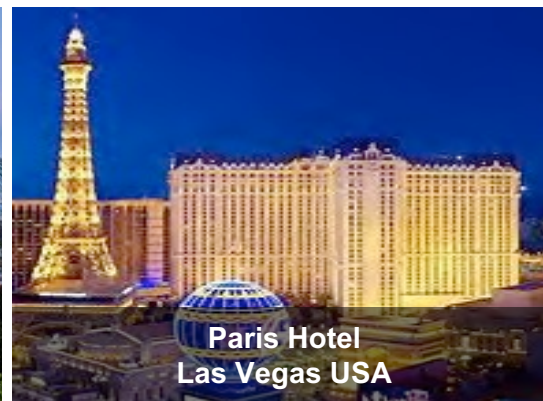
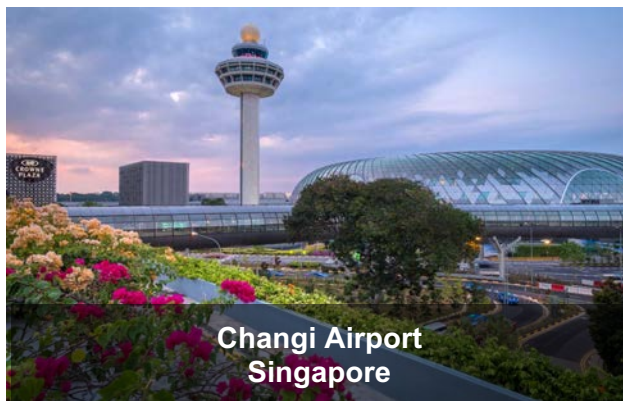
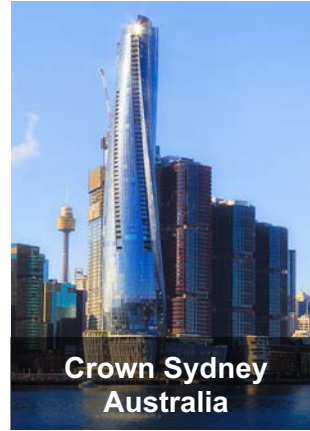
Alerts, remote diagnosis and troubleshooting

- Live display view
- Network connection check
- Remote firmware updates
- Remote reboot
- Email notifications



ATOM Elevator Displays

THOUSANDS OF BUILDING OWNERS TRUST IN DEWHURST'S ELEVATOR DISPLAYS





ATOM

Cloud-connected high performance multimedia elevator display

- Display rich, dynamic and web-enabled contents
- Remotely manage all your connected displays
- Playlist & Content Scheduling
- Remote diagnostics, troubleshooting and live display view

DEWHURST FOR YOUR ELEVATOR DISPLAYS NEEDS



Proven in thousands of worldwide installations



Industrial-grade performance & durability



Local sales service & technical support



Global expertise in elevator solutions

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS FOR ATOM

Screen Size	10.4"	12.1"	15.0"	15.6"	18.5"	21.5"
Model No.	ATOM01-104-7-40-940	ATOM01-121-7-40-940	ATOM01-150-7-40-940	OF-156-914H & ATOM01-000-0-40-900	OF-185-914H & ATOM01-000-0-40-900	OF-215-914H & ATOM01-000-0-40-900

DISPLAY

LCD Display Type	Thin Film Transistor (TFT)					
Colour Depth	True Colour (24-bit colour)					
Resolution	1024 x 768	1024 x 768	1024 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	4:3	4:3	4:3	16:9	16:9	16:9
Viewing Area (W x H) (mm)	211 x 158	246 x 185	304 x 228	344 x 194	409 x 230	477 x 268
Horizontal Viewing Angle (°)	+88/-88	+88/-88	+85/-85	+89/-89	+89/-89	+89/-89
Vertical Viewing Angle (°)	+88/-88	+88/-88	+85/-85	+89/-89	+89/-89	+89/-89
Luminance	400	500	270	400	350	300
Contrast Ratio	700:1	1200:1	1500:1	800:1	1000:1	5000:1

TECHNICAL SPECIFICATIONS FOR ATOM

ELECTRICAL & ENVIRONMENTAL

Operating Voltage (VDC)	12~24V DC					
Typical Current Consumption (A) Main/Aux Display	1.38/0.5	1.54/1	1.71/0.92	0.71/1.42	0.71/1.67	0.71/1.17
Typical Power Consumption (W) Main/Aux Display	16.5/6	18.5/12	20.5/11	8.5/17	8.5/20	8.5/14
Operating Temperature (°C)	0 < 50					
Humidity Range (%RH)	10 < 90					
Backlight MTBF (Hrs)	50,000					

MECHANICAL

Mounting options	Flush Mount					
	280 x 235 x 38	290 x 240 x 38	357 x 289 x 37.5	202 x 277.5 x 23		
Overall Dimensions (W x H x D mm)	Main Screen			Central Processing Unit (CPU)		
	280 x 235 x 30	290 x 240 x 30	357 x 289 x 30	398 x 222 x 38	494 x 270 x 40	435 x 380 x 40
	Auxillary Screen , if required			Auxillary Screen		

TECHNICAL SPECIFICATIONS FOR ATOM

COMMUNICATION & I/O INTERFACES

Signal Interface

E-Motive 4-Wire, MKCAN

Network Interface

Ethernet (RJ45)

I/O Interface

DC-In, DC-Out, HDMI, USB, Audio-Out

PRODUCT PORTFOLIO



LCD Picture Display



Multi-media Standard & Large Format



Panorama LCD



Accessories



Multi-media Touchscreens

OUR BUSINESS

In 2023 Dewhurst Group plc reached agreement with Avire to secure the exclusive rights to the E-Motive brand and all products within the E-Motive range.

For over 100 years Dewhurst has championed innovation, service and supply of quality products to meet the needs of our customers and we are fully committed to delivering on the same promise with our display solutions.



www.dewhurst.co.uk
displays@dewhurst-global.com



We operate a policy of continuous product development and reserve the right to change or improve specification without prior notice. E & OE.

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Access the Dewhurst
ATOM webpage for
more information

