

AD SERIES

Electronic Solutions
Design & Manufacture



L3 Range

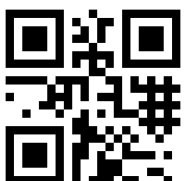
Our **Lightframe L3 Signage displays** are market leaders delivering both simple, low cost, lightweight signage plus intelligent feature set and customisation options

Key Features

USB/mains/
battery power
options



24 Hour Commercial Use



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UK Head Office: Unit 49 Eldon Way,
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AD SERIES

Specifications



L3 Range

Overview

Our **Lightframe L3 Signage displays** are market leaders delivering both simple, low cost, lightweight signage plus intelligent feature set and customisation options

Available in standard sizes 5", 7" & 10" with 1.5" – 4.3" as custom orders, the L3s deliver unrivalled flexibility for installation, power source and accessories making it the perfect choice for all

Markets

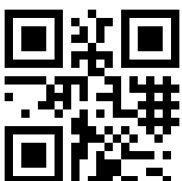
- POS/POP
- Cardboard housing
- Shelf edge
- Giveaways
- Short term applications & campaigns
- Low cost format for presenting compliance data to customers

Key Features



24 Hour
Commercial Use

**USB/mains/
battery power
options**



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OPERATION

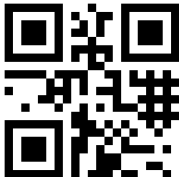
A commercially designed alternative to digital photo frames with comparable price points. On connection to USB power, displays will auto-start playing content on loop until power is disconnected – operation requires no buttons or remote control. Models with speaker function have movement sensor that either mutes sound when no movement is detected or puts the display on low-power sleep mode (selectable option on latest 7" & 10" models). Content is stored on internal memory or micro SD/TIFF card.

SPECIFICATIONS – STANDARD DISPLAYS

Frame type	Super-lightweight high density foam & acrylic construction. Can be used standalone or integrated and with a variety of our specialist frames and mounts	Power & cable	Supplied as standard with 0.7m 5V USB power cable. USB extension leads available in 1.5m & 3m lengths. USB plugs appropriate for deployment territory if using mains power.	
Internal memory	200mb internal	Content loading	Content is loaded and updated via USB PC connection OR micro SD card. Content can be pre-loaded prior to delivery (charge applies for displays supplied from stock).	
Volume	+/- volume control buttons on rear			
Mounting & fixing	Smooth, flush** plastic cover front and back allows both the front and the rear of the displays to be bonded onto substrates and surfaces. Double sided tape or velcro is recommended. RAPID75 adhesive mounting plate available for fitting to standard 75mm VESA or for secure wall hanging . A simple shelf can also be created within a POS housing. Our exclusive freestanding acrylic holders can also be used with branded card inserts (see previous page) **not currently 5” model with PIR			
Interactive options	Available with PIR movement sensor/speaker option. PIR either mutes sound or puts display on low-power sleep when no movement is detected. This is a user selectable feature on latest 7” & 10” models.		Warranty	18 months
Powering from other devices	For additional flexibility, displays can also be powered from a till or computer using a USB extension cable.		Certifications	As appropriate for country of deployment

MODEL DATA

STANDARD DISPLAYS					
Screen Size	Product Code	Dimensions w x h x d mm	Resolution	Playback formats supported	Weight (g)
5"	L3050P	143 x 117 x 13.5	480 x 272	AVI, MPEG1, 2 & 4, Divx	195g
	L3050P-PIR	175 x 117 x 13.5			215g
7"	L3070P	186 x 126 x 15.5	800 x 480		265g
	L3070P-PIR	210 x 126 x 15.5			291g
10.1"	L3101P	262 x 175 x 15.5	1024 x 600		527g
	L3101P-PIR	285 x 175 x 15.5			579g
SPECIAL ORDER DISPLAYS – MOQ 200 PCS					
Screen Size	Product Code	Typical Resolution	Overview		
1.5"	L3015P/-PIR	128 x 128	Available as displayers , with interactive button or with PIR/speaker combination 3.7V lithium battery USB power 1.5" – 3.5": ANI 4.3": AVI, MPEG1, 2 & 4, Divx MOQ 200pcs		
1.8"	L3018P/-PIR	128 x 160			
2.4"	L3024P/-PIR	320 x 240			
2.8"	L3028P/-PIR	320 x 240			
3.5"	L3035P/-PIR	320 x 240			
4.3"	L3043P/-PIR	480 x 272			



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OPERATION

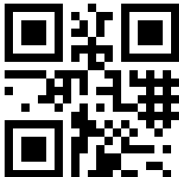
A commercially designed alternative to digital photo frames with comparable price points. On connection to USB power, displayers will auto-start playing content on loop until power is disconnected – operation requires no buttons or remote control. Models with speaker function have movement sensor that either mutes sound when no movement is detected or puts the display on low-power sleep mode (selectable option on latest 7" & 10" models). Content is stored on internal memory or micro SD/TIFF card.

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Mounting & fixing	Smooth, flush** plastic cover front and back allows both the front and the rear of the displays to be bonded onto substrates and surfaces. Double sided tape or velcro is recommended. RAPID75 adhesive mounting plate available for fitting to standard 75mm VESA or for secure wall hanging . A simple shelf can also be created within a POS housing. Our exclusive freestanding acrylic holders can also be used with branded card inserts (see previous page) **not currently 5” model with PIR			
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	L3070P-PIR	210 x 126 x 15.5			291g
10.1"	L3101P	262 x 175 x 15.5	1024 x 600		527g
	L3101P-PIR	285 x 175 x 15.5			579g
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2.8"	L3028P/-PIR	320 x 240			
3.5"	L3035P/-PIR	320 x 240			
4.3"	L3043P/-PIR	480 x 272			



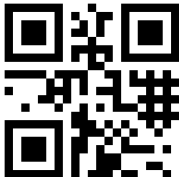
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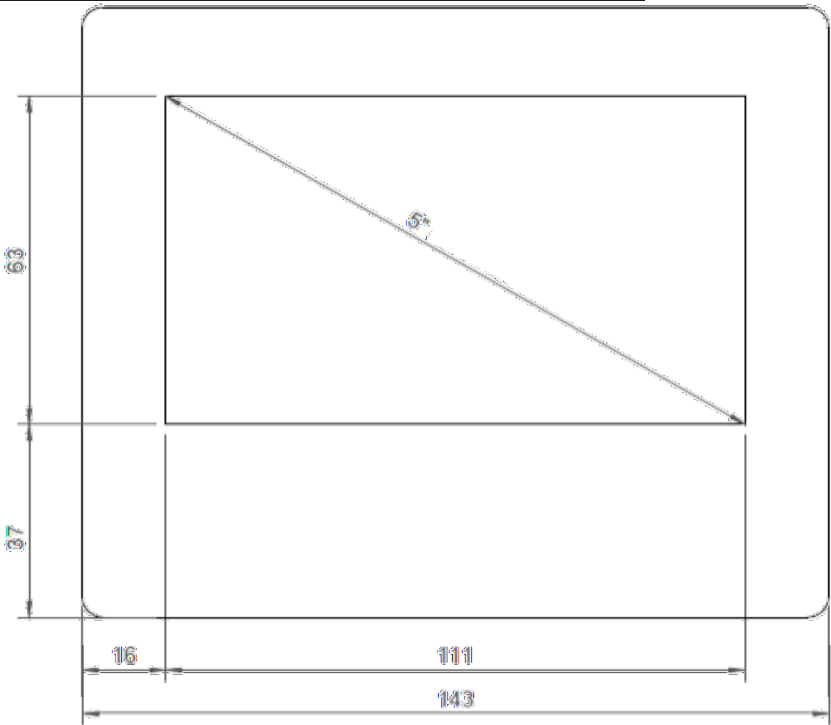
Technical Drawings Index
L3

Screen Size	Page number
5"	<u>5</u>
5" PIR	<u>6</u>
7"	<u>7</u>
7" PIR	<u>8</u>
10"	<u>9</u>
10" PIR	<u>10</u>



5' Lightframe L3050P

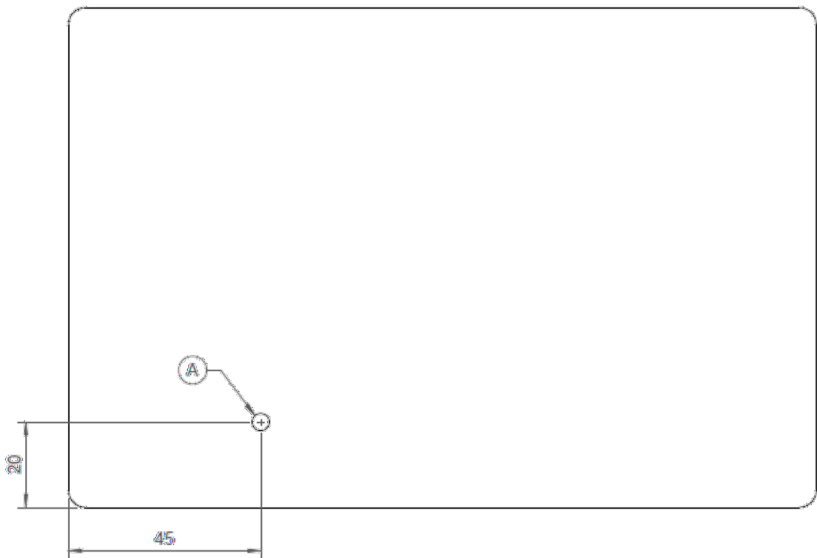
Front View



Side View



Back View

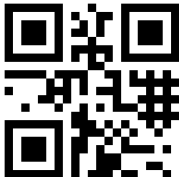


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			INITIAL
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PRODUCT CODE L3050P			
PRODUCT NAME 5" LIGHT FRAME DISPLAY			
PRODUCT DESCRIPTION 200Mb INTERNAL MEMORY, SUPPORTS AVI, MPEG, DIVX, WALL MOUNT POWER, 0.7M USB CABLE			
DRAWING NUMBER AD0027-01			
DRAWN BY RP	APPROVED BY MB	DATE 17/03/2015	
REV -	SCALE NTS	SHEET NO. 1 OF 1	
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NOTES:-

A - USB CABLE ENTRY, 0.7M LONG

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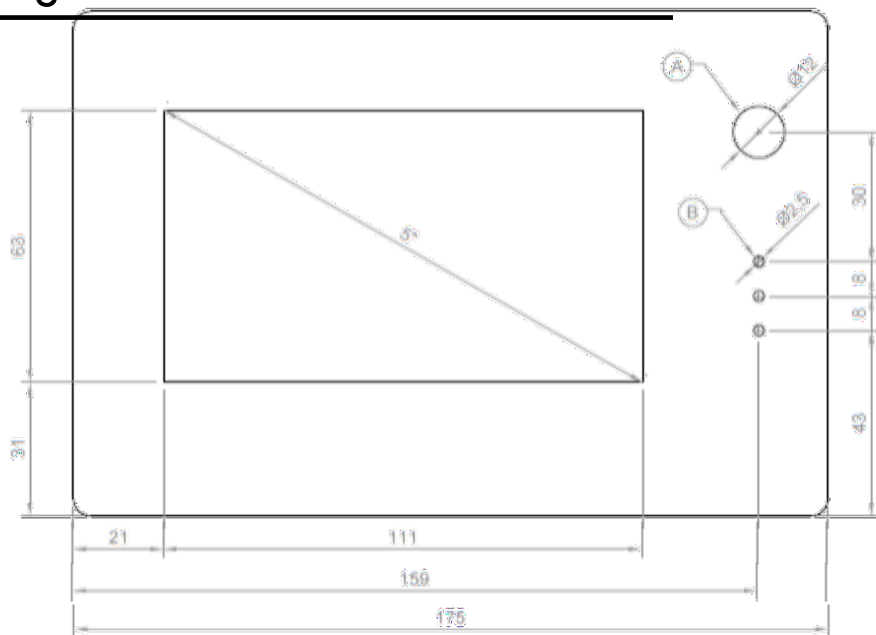


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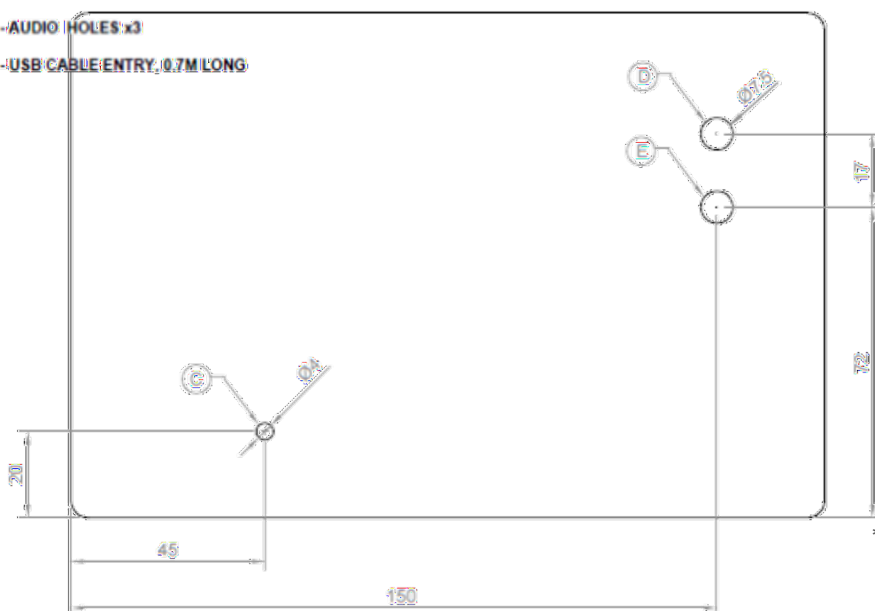
Front View



Top
View



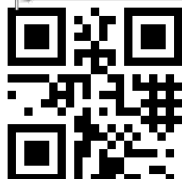
(C)-USB CABLE ENTRY, 0.7M LONG



Back View

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PRODUCT CODE L3050P-PIR				
PRODUCT NAME 5" LIGHT FRAME DISPLAY C/W PIR/AUDIO				
PRODUCT DESCRIPTION 2000H INTERNAL MEMORY, SUPPORTS AVI, MPEG, DIVX, WALL MOUNT POWER, 0.7M USB-CABLE				
DRAWING NUMBER AD0006-01				
DRAWN BY	APPROVED BY	D22.02.20 1.6		
RP	MB	1.6 1.6		
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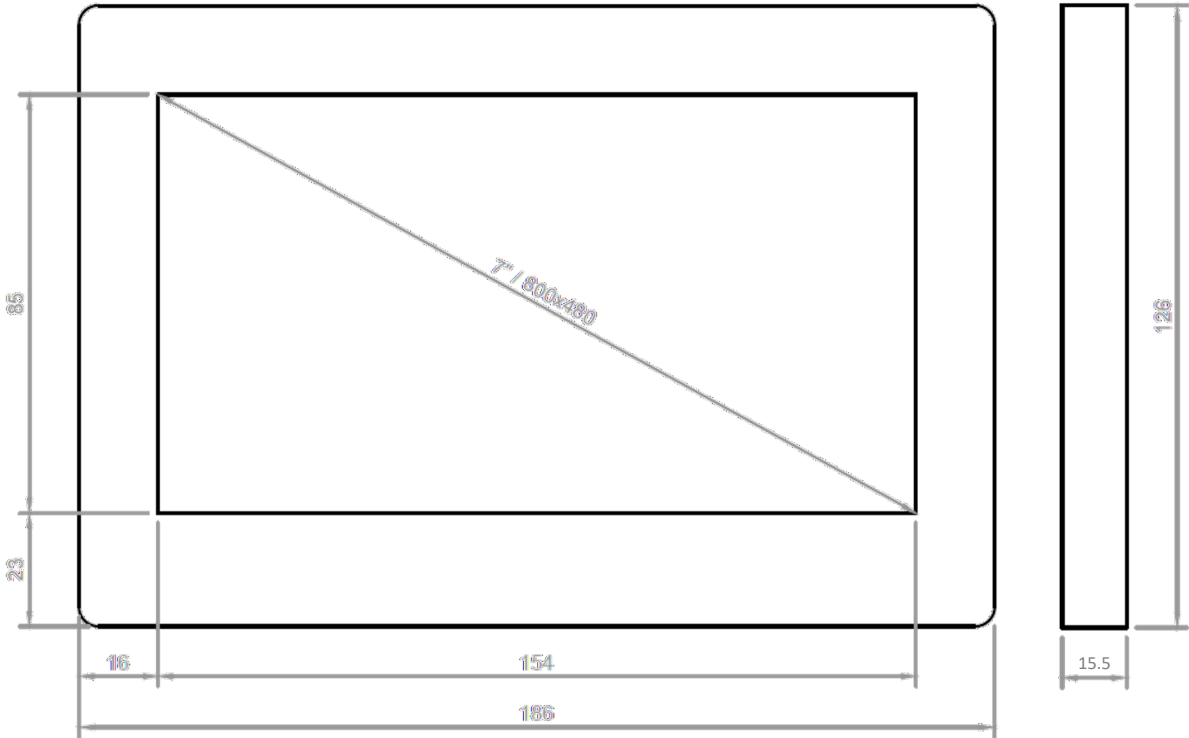
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7' Lightframe L3070P

Front View

Side View



Back View

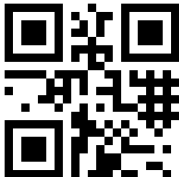


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PRODUCT CODE L3070P				
PRODUCT NAME 7" LIGHT FRAME DISPLAY				
PRODUCT DESCRIPTION 200Mb INTERNAL MEMORY, SUPPORTS AVI, MPEG, DIVX, WALL MOUNT POWER, 0.7M USB CABLE				
DRAWING NUMBER AD0008-01				
DRAWN BY RP	APPROVED BY MB	DATE 13/01/2015		
REV -	SCALE NTS	SHEET NO. 1 OF 1		
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A - USB CABLE ENTRY, 0.7M LONG



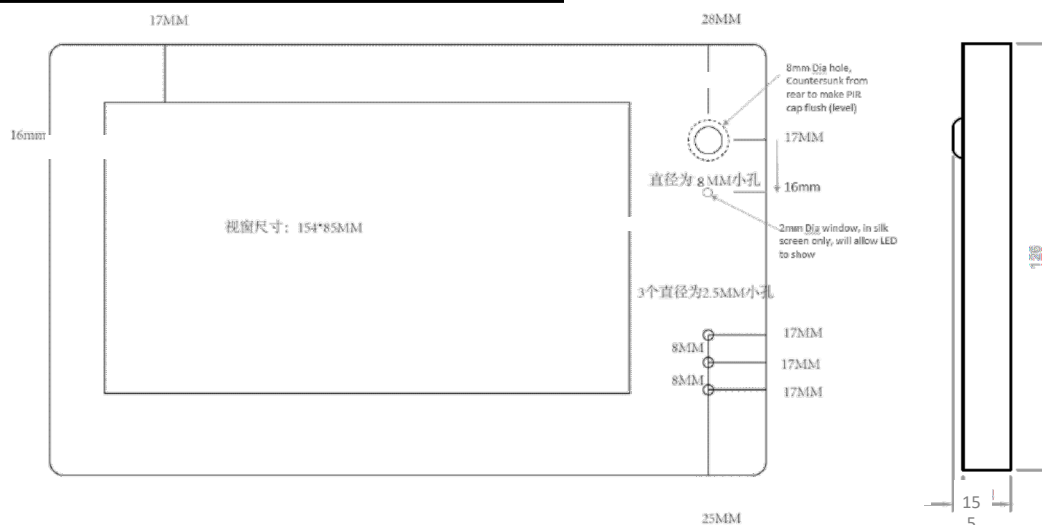
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Front View

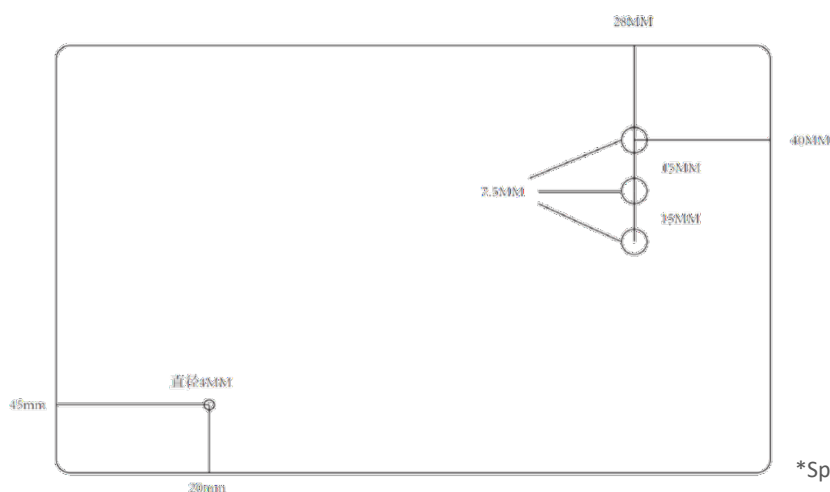
Side View




Top
View



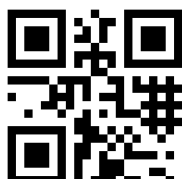
Back View



C - USB CABLE ENTRY, 0.7M LONG

REV	ISSUE	DATE	DESCRIPTION	RF	INTU
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PRODUCT CODE					
L3707P-PIR					
PRODUCT NAME					
7" LIGHT FRAME DISPLAY C/W PIR/AUDIO					
PRODUCT DESCRIPTION					
200MB INTERNAL MEMORY, SUPPORTS AVI, MPEG, DIVX, WALL MOUNT POWER, 0.7M USB CABLE					
DRAWING NUMBER					
AD0005-01				11/07/	
DRAWN BY		APPROVED BY		16	
RF		MB		13/01/2015	
REV		SCALE		SHEET NO.	
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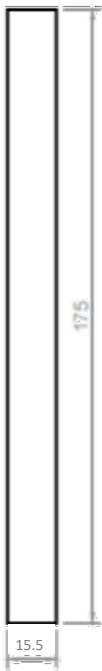
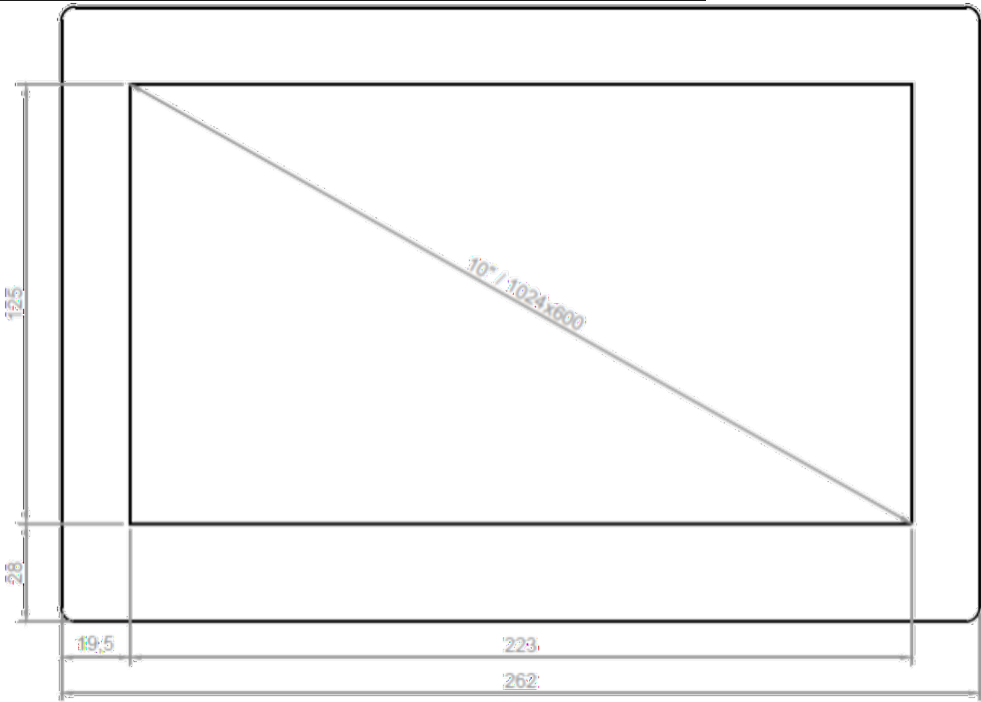
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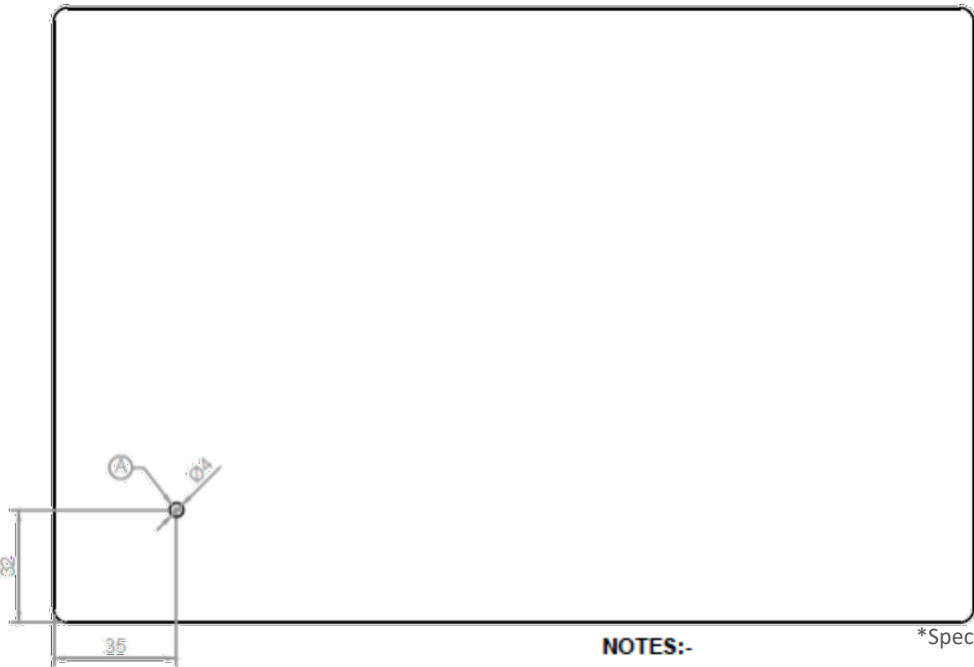
10' Lightframe L30101P

Front View

Side View



Back View



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-	13/01	ISSUE	RP	
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PRODUCT CODE L3101P				
PRODUCT NAME 10" LIGHT FRAME DISPLAY				
PRODUCT DESCRIPTION 200Mb INTERNAL MEMORY, SUPPORTS AVI, MPEG, DIVX, WALL MOUNT POWER, 0.7M USB CABLE				
DRAWING NUMBER AD0004-01				
DRAWN BY RP		APPROVED BY MB		DATE 13/01/2015
REV -		SCALE NTS		SHEET NO. 1 OF 1
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A - USB CABLE ENTRY, 0.7M LONG

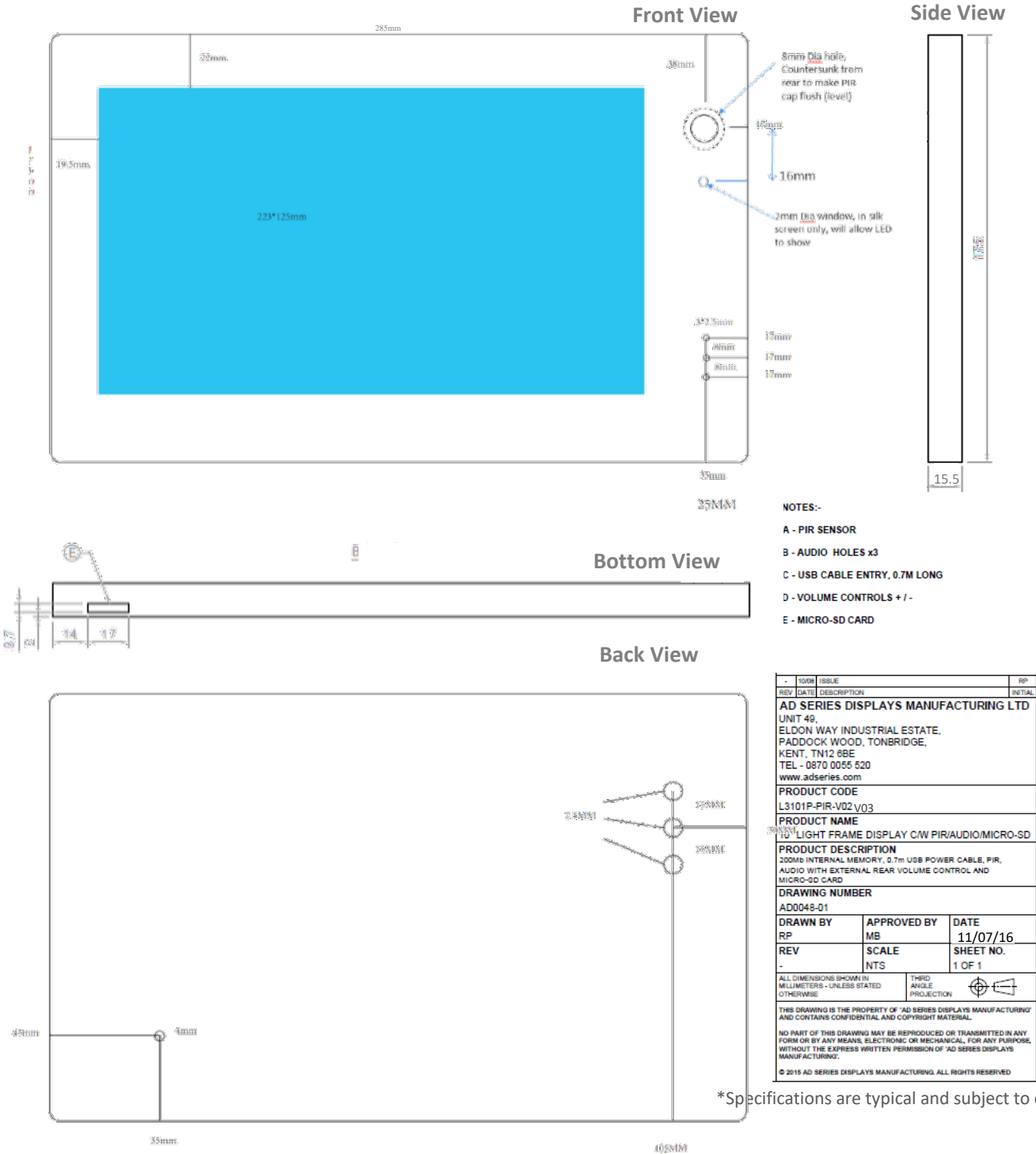


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10' Lightframe with PIR L3101P-PIR



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