L3 Range

Specifications

OEM available

18 month warranty RoHS CE FC

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

24 Hour Commercial Use

Call Us: +44 (0)870 005 5520

Email: eva2@adseries.com

L3 Range

Specifications

OEM available

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

Call Us: +44 (0)870 005 5520

Email: eva2@adseries.com

L3 Range

Specifications

AD SERIES

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.

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	

*Specifications are typical and subject to change.

Technical Drawings Index
L3

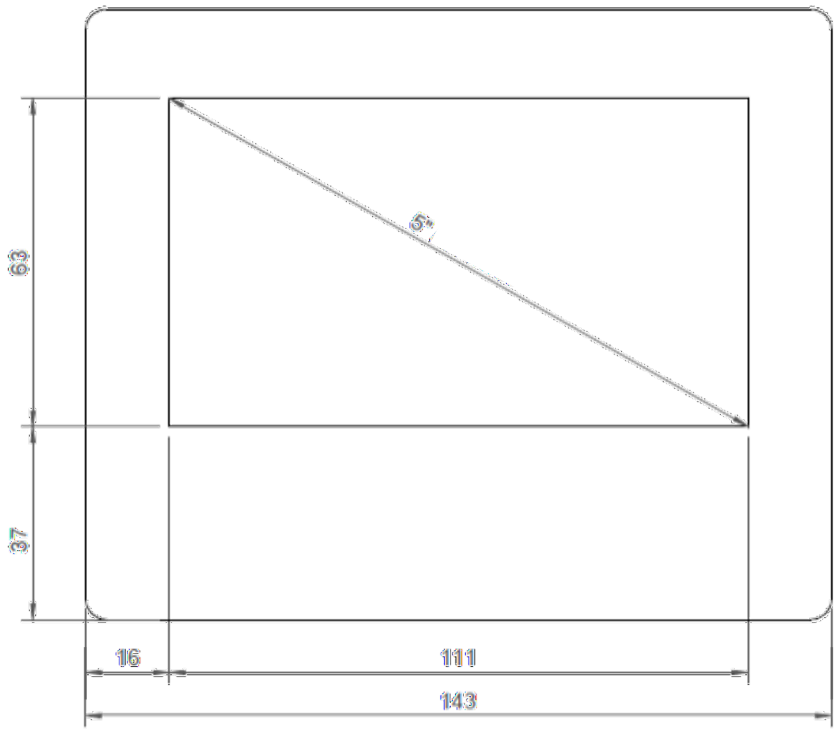
Screen Size	Page number
5”	5
5” PIR	6
7”	7
7” PIR	8
10”	9
10” PIR	10

5” Light Frame L3050P

Specifications

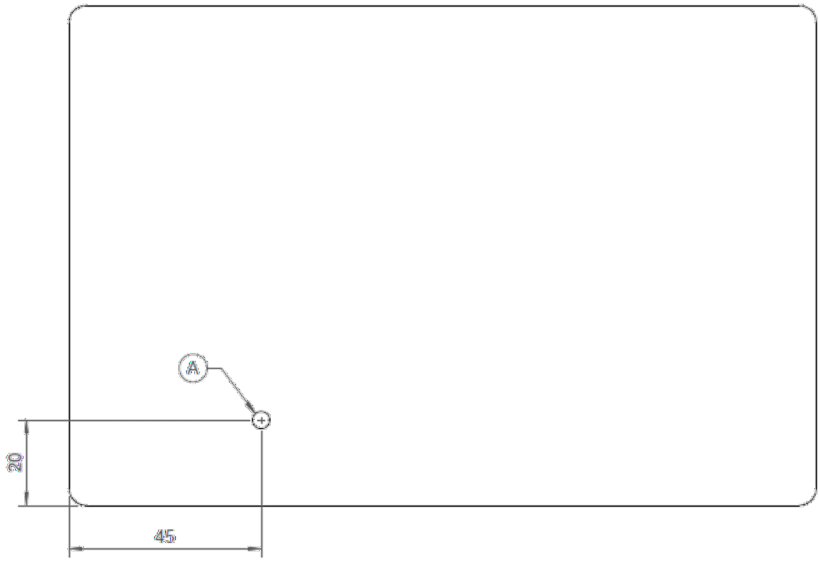
AD SERIES

Front View



Side View

Back View



REV	DATE	DESCRIPTION	INITIAL
-	17/03	ISSUE	RP

AD SERIES DISPLAYS MANUFACTURING LTD
UNIT 49,
ELDON WAY INDUSTRIAL ESTATE,
PADDOCK WOOD, TONBRIDGE,
KENT, TN12 6BE
TEL - 0870 0055 520
www.adseries.com

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
ALL DIMENSIONS SHOWN IN MILLIMETERS - UNLESS STATED OTHERWISE	THIRD ANGLE PROJECTION	

THIS DRAWING IS THE PROPERTY OF 'AD SERIES DISPLAYS MANUFACTURING' AND CONTAINS CONFIDENTIAL AND COPYRIGHT MATERIAL.

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF 'AD SERIES DISPLAYS MANUFACTURING'.

© 2016 AD SERIES DISPLAYS MANUFACTURING. ALL RIGHTS RESERVED

NOTES:-

A - USB CABLE ENTRY, 0.7M LONG

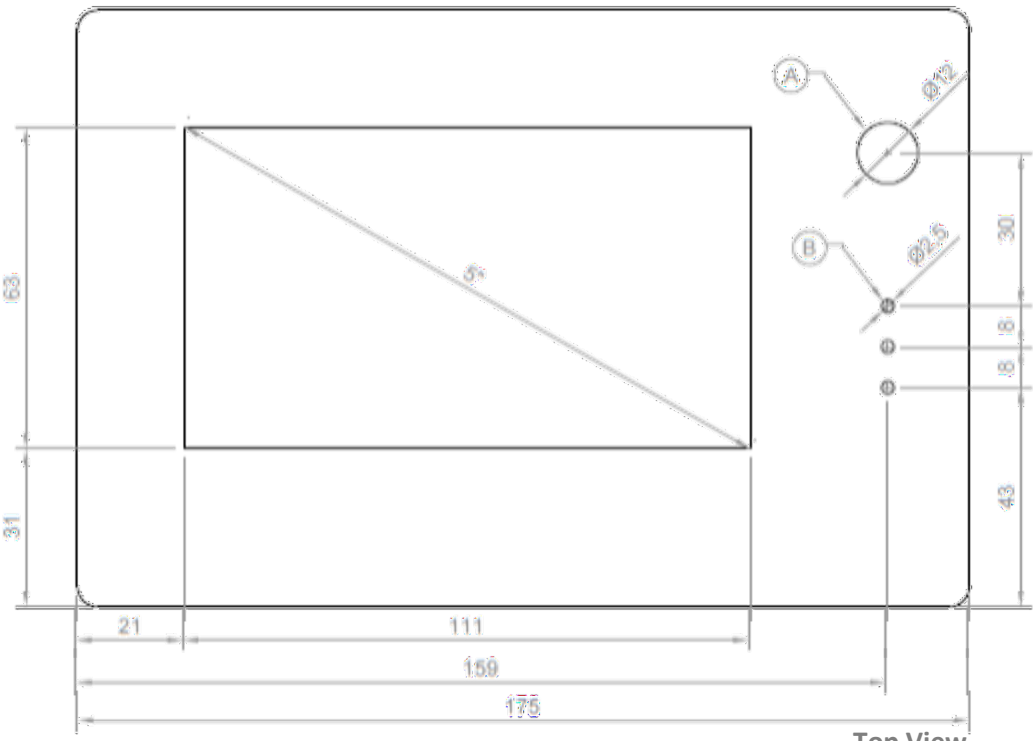
*Specifications are typical and subject to change.

5” Light Frame with PIR L3050P-PIR

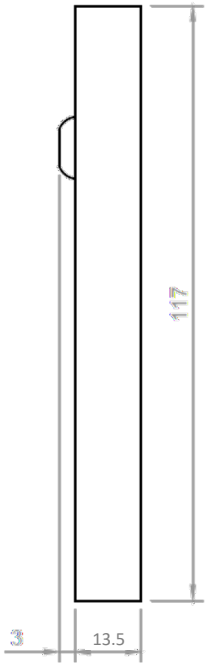
Specifications

AD SERIES

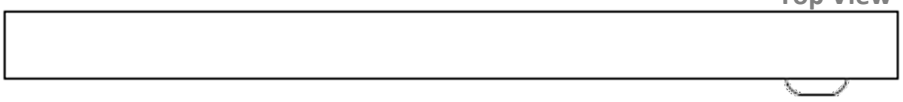
Front View



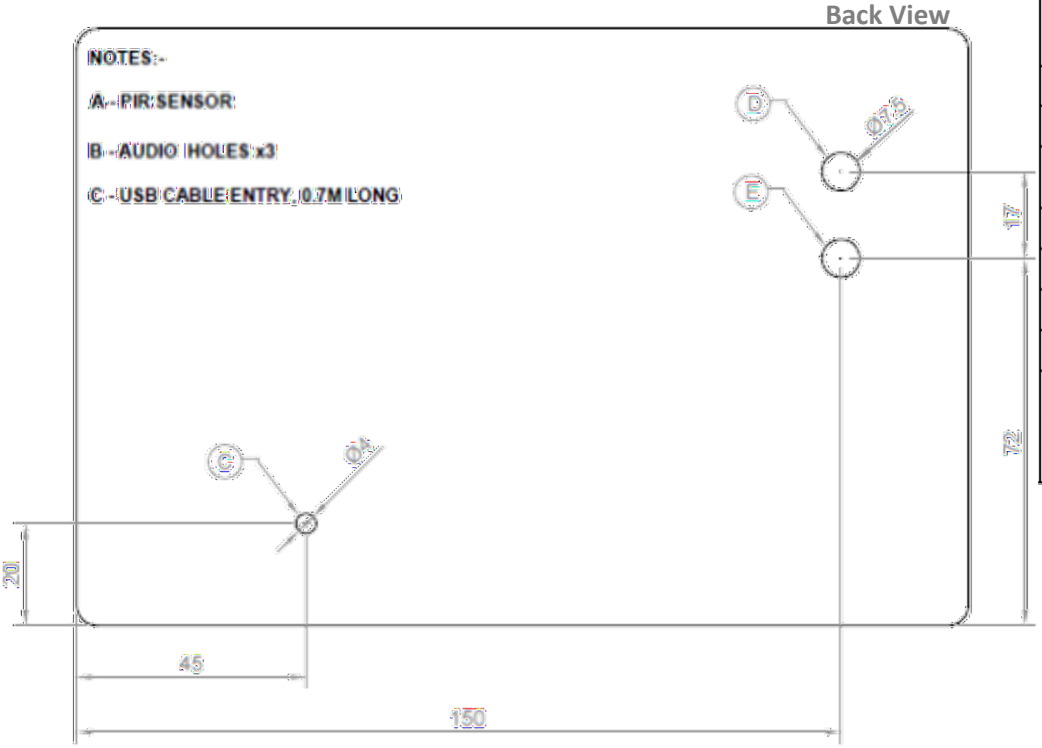
Side View



Top View



Back View



-	13/01	ISSUE	RP
REV	DATE	DESCRIPTION	INITIAL

AD SERIES DISPLAYS MANUFACTURING LTD
UNIT 49,
ELDON WAY INDUSTRIAL ESTATE,
PADDOCK WOOD, TONBRIDGE,
KENT, TN12 6BE
TEL - 0870 0055 520
www.adseries.com

PRODUCT CODE		
L3050P-PIR		
PRODUCT NAME		
5" 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		
AD0006-01		
DRAWN BY	**APPROVED BY**	**DATE**
RP	MB	13/22.02.2016
REV	**SCALE**	**SHEET NO.**
-	1:2 @ A4	1 OF 1

ALL DIMENSIONS SHOWN IN MILLIMETERS - UNLESS STATED OTHERWISE

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF 'AD SERIES DISPLAYS MANUFACTURING' AND CONTAINS CONFIDENTIAL AND COPYRIGHT MATERIAL.

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF 'AD SERIES DISPLAYS MANUFACTURING'.

©2015 AD SERIES DISPLAYS MANUFACTURING. ALL RIGHTS RESERVED

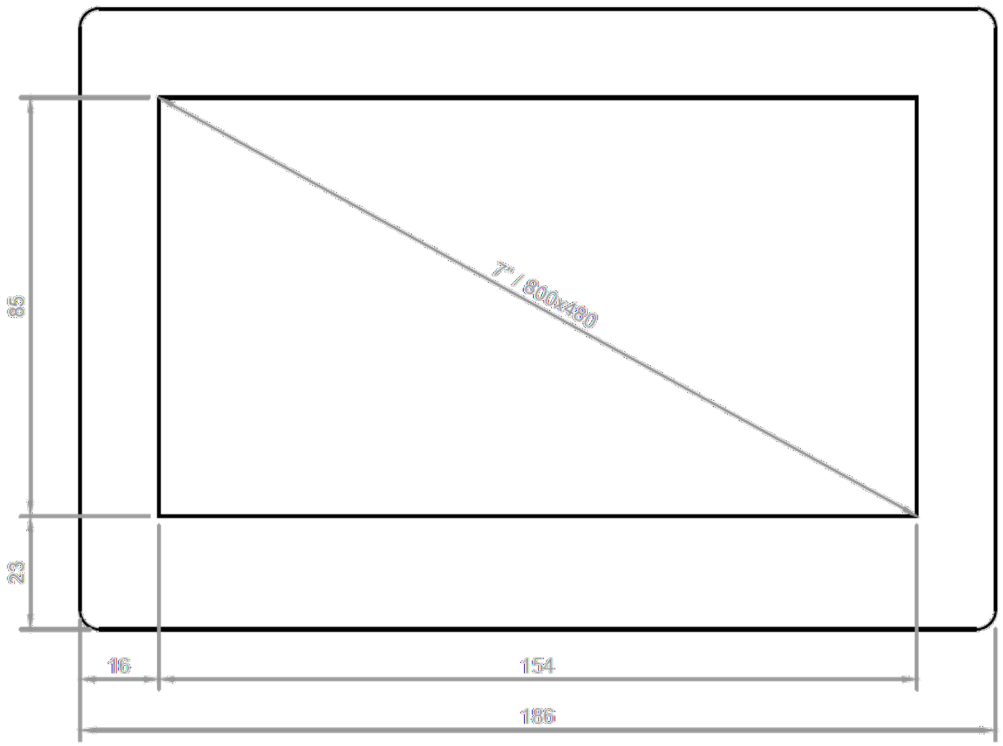
*Specifications are typical and subject to change.

7” Light Frame L3070P

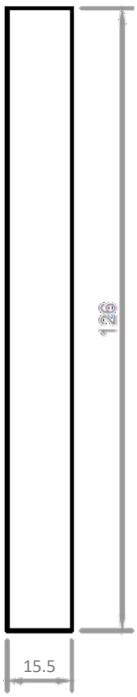
Specifications

AD SERIES

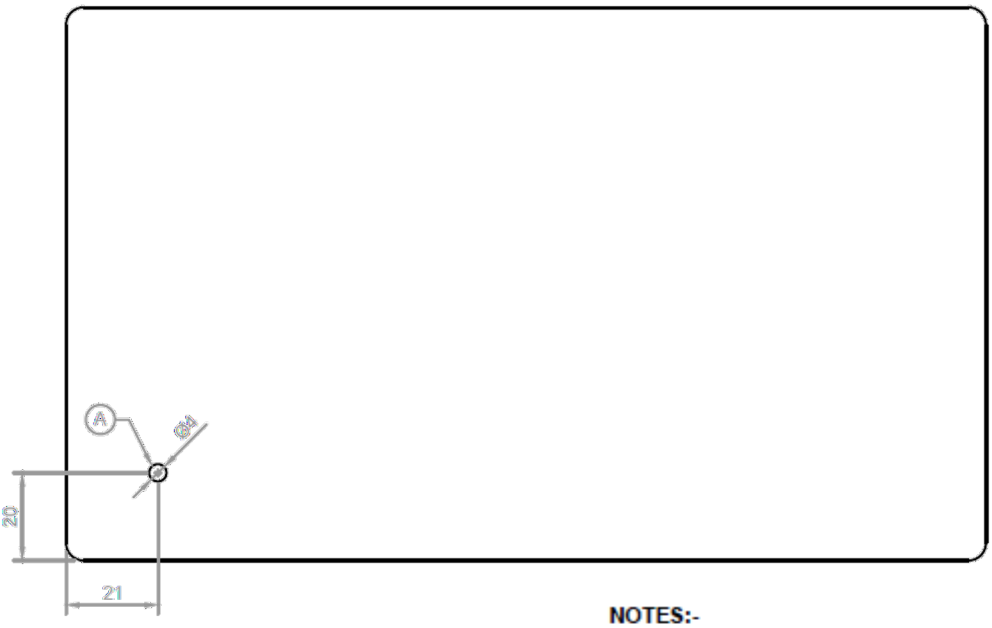
Front View



Side View



Back View



REV	DATE	DESCRIPTION	INITIAL
-	13/01	ISSUE	RP

AD SERIES DISPLAYS MANUFACTURING LTD
UNIT 49,
ELDON WAY INDUSTRIAL ESTATE,
PADDOCK WOOD, TONBRIDGE,
KENT, TN12 6BE
TEL - 0870 0055 520
www.adseries.com

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	**APPROVED BY**	**DATE**
RP	MB	13/01/2015
REV	**SCALE**	**SHEET NO.**
-	NTS	1 OF 1

ALL DIMENSIONS SHOWN IN MILLIMETERS - UNLESS STATED OTHERWISE

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF 'AD SERIES DISPLAYS MANUFACTURING' AND CONTAINS CONFIDENTIAL AND COPYRIGHT MATERIAL.

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF 'AD SERIES DISPLAYS MANUFACTURING'.

© 2015 AD SERIES DISPLAYS MANUFACTURING. ALL RIGHTS RESERVED

NOTES:-

A - USB CABLE ENTRY, 0.7M LONG

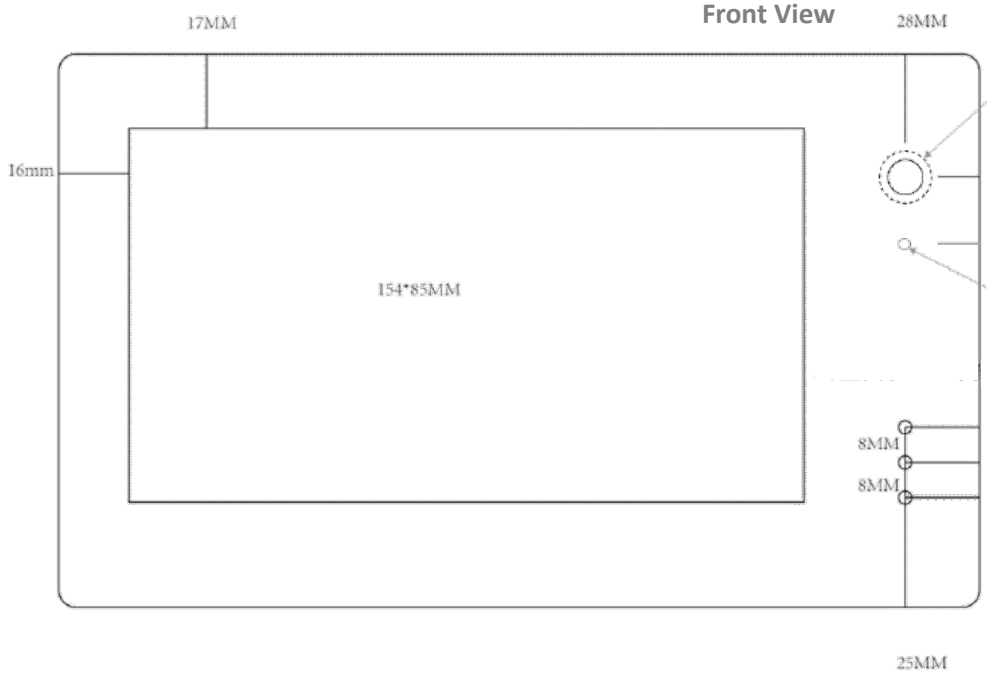
*Specifications are typical and subject to change.

7” Light Frame with PIR L3070P-PIR

Specifications

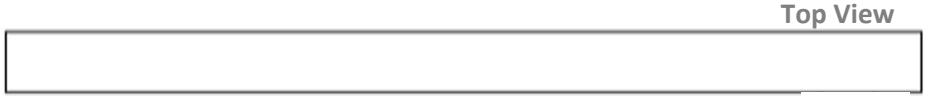
AD SERIES

Front View

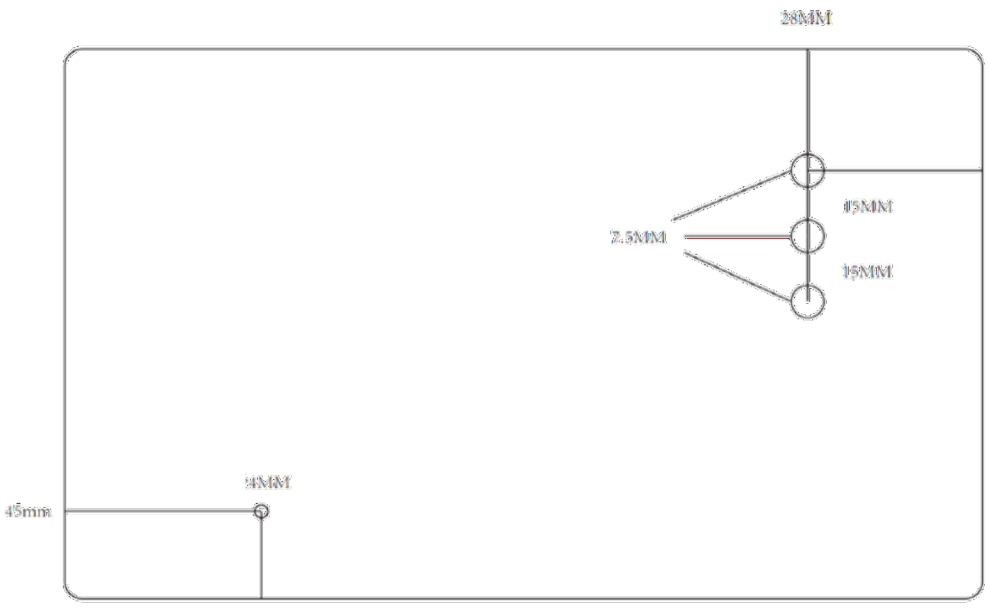


Side View

Top View



Back View



REV	DATE	ISSUE / DESCRIPTION	INITIAL
-	13/01	ISSUE	RP

AD SERIES DISPLAYS MANUFACTURING LTD
UNIT 49,
ELDON WAY INDUSTRIAL ESTATE,
PADDOCK WOOD, TONBRIDGE,
KENT, TN12 6BE
TEL - 0870 0055 520
www.adseries.com

PRODUCT CODE		
L3070P-PIR V02V03		
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		
DRAWN BY	**APPROVED BY**	**DATE**
RP	MB	11/07/16
REV	**SCALE**	**SHEET NO.**
-	NTS	1 OF 1

ALL DIMENSIONS SHOWN IN MILLIMETERS - UNLESS STATED OTHERWISE

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF 'AD SERIES DISPLAYS MANUFACTURING' AND CONTAINS CONFIDENTIAL AND COPYRIGHT MATERIAL.

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF 'AD SERIES DISPLAYS MANUFACTURING'.

© 2015 AD SERIES DISPLAYS MANUFACTURING. ALL RIGHTS RESERVED

NOTES:-

A - PIR SENSOR

B - AUDIO HOLES x3

C - USB CABLE ENTRY, 0.7M LONG

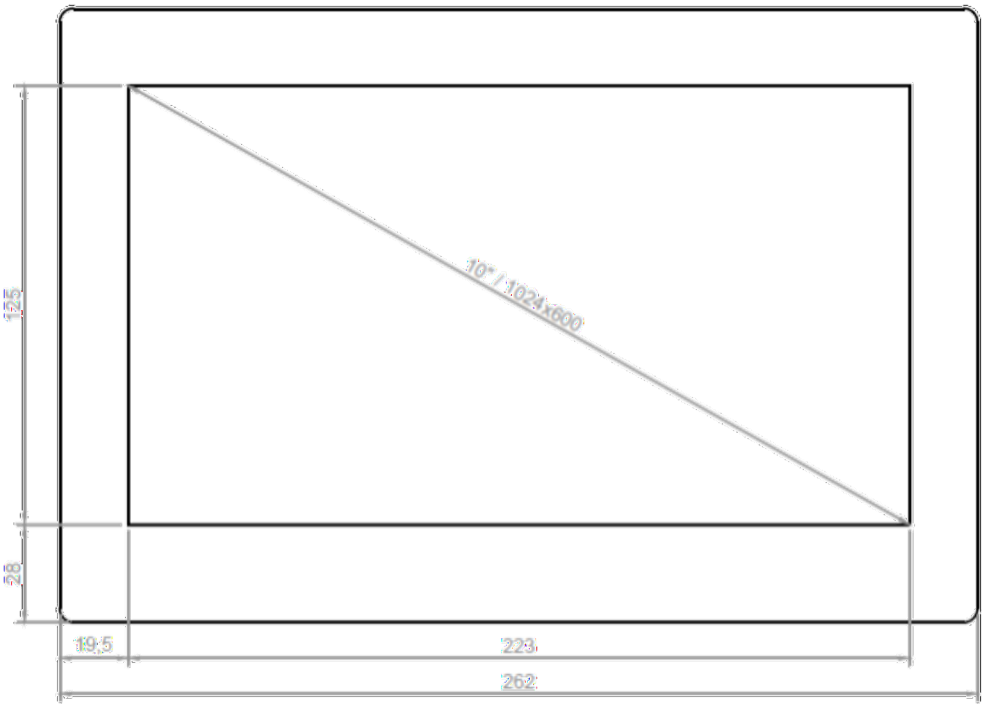
*Specifications are typical and subjec

10” Light Frame L3101P

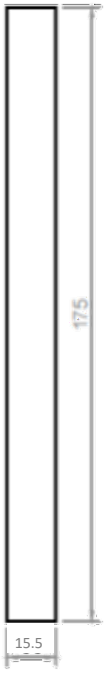
Specifications

AD SERIES

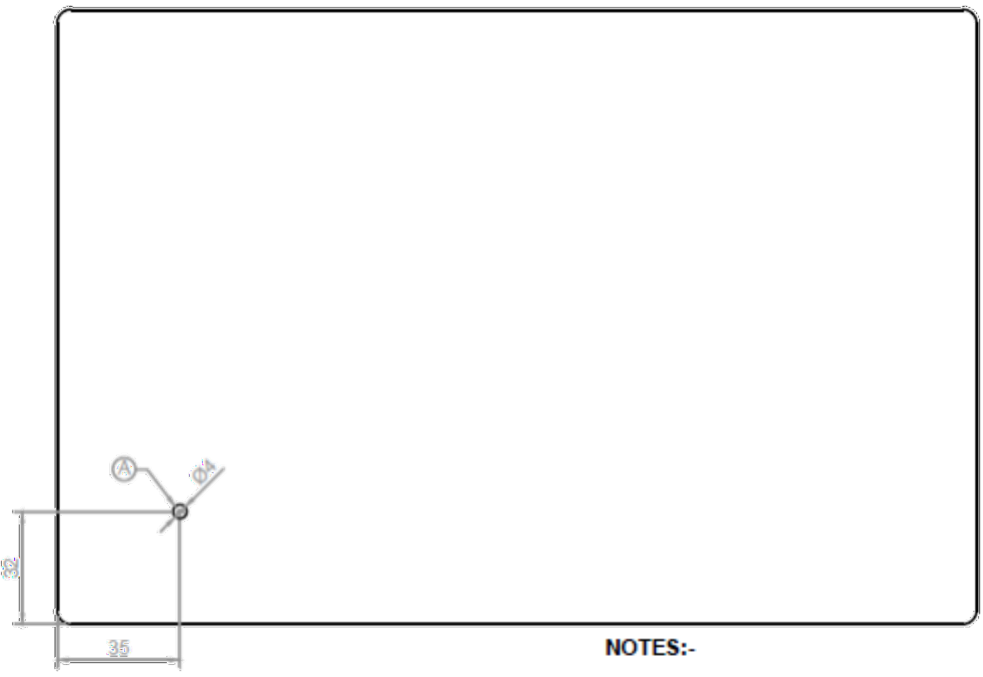
Front View



Side View



Back View



NOTES:-

A - USB CABLE ENTRY, 0.7M LONG

REV	DATE	DESCRIPTION	INITIAL
-	13/01	ISSUE	RP

AD SERIES DISPLAYS MANUFACTURING LTD
UNIT 49,
ELDON WAY INDUSTRIAL ESTATE,
PADDOCK WOOD, TONBRIDGE,
KENT, TN12 6BE
TEL - 0870 0055 520
www.adseries.com

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	**APPROVED BY**	**DATE**
RP	MB	13/01/2015
REV	**SCALE**	**SHEET NO.**
-	NTS	1 OF 1

ALL DIMENSIONS SHOWN IN MILLIMETERS - UNLESS STATED OTHERWISE

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF 'AD SERIES DISPLAYS MANUFACTURING' AND CONTAINS CONFIDENTIAL AND COPYRIGHT MATERIAL.

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF 'AD SERIES DISPLAYS MANUFACTURING'.

© 2015 AD SERIES DISPLAYS MANUFACTURING. ALL RIGHTS RESERVED

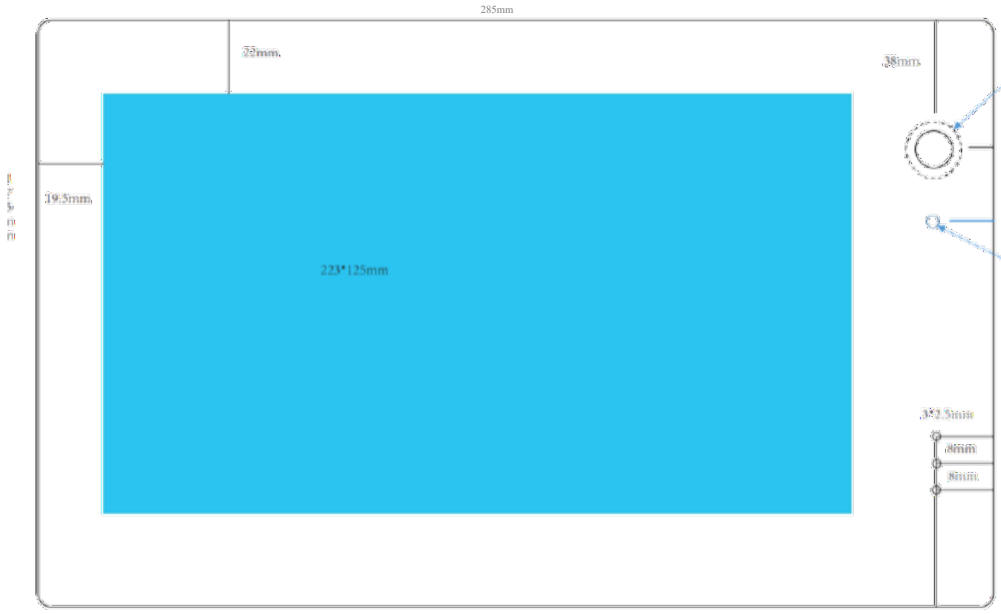
*Specifications are typical and subject to change.

10” Light Frame with PIR L3101P-PIR

Specifications

AD SERIES

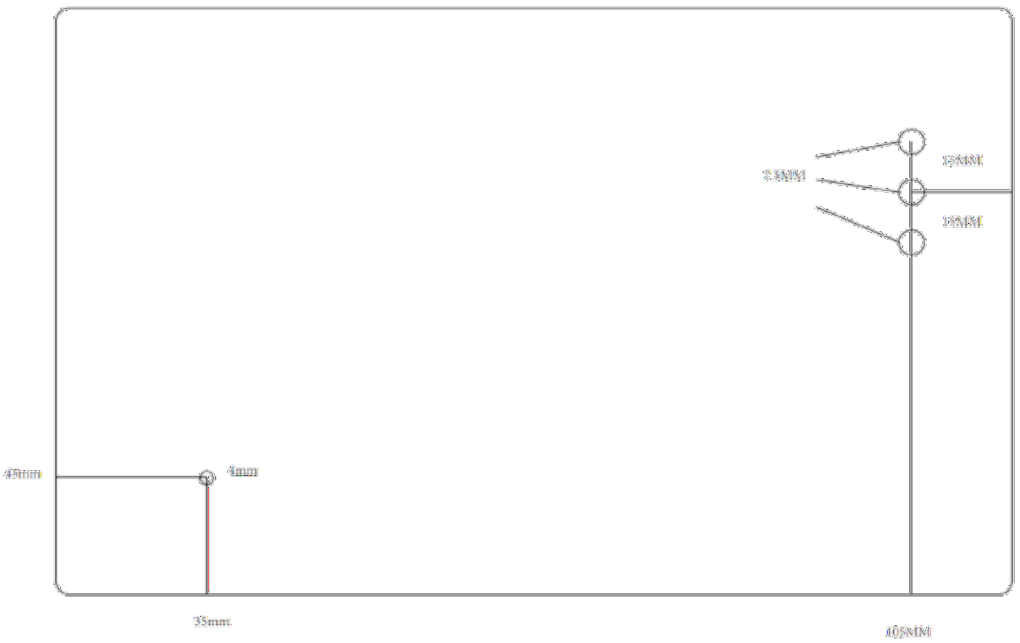
Front View



Side View

Bottom View

Back View



NOTES:-

A - PIR SENSOR

B - AUDIO HOLES x3

C - USB CABLE ENTRY, 0.7M LONG

D - VOLUME CONTROLS + / -

E - MICRO-SD CARD

REV	DATE	DESCRIPTION	INITIAL
-	10/08	ISSUE	RP

AD SERIES DISPLAYS MANUFACTURING LTD
UNIT 49,
ELDON WAY INDUSTRIAL ESTATE,
PADDOCK WOOD, TONBRIDGE,
KENT, TN12 6BE
TEL - 0870 0055 520
www.adseries.com

PRODUCT CODE L3101P-PIR-V02V03		
PRODUCT NAME 10” LIGHT FRAME DISPLAY C/W PIR/AUDIO/MICRO-SD		
PRODUCT DESCRIPTION 200Mb INTERNAL MEMORY, 0.7m USB POWER CABLE, PIR, AUDIO WITH EXTERNAL REAR VOLUME CONTROL AND MICRO-SD CARD		
DRAWING NUMBER AD0048-01		
DRAWN BY RP	**APPROVED BY** MB	**DATE** 11/07/16
REV -	**SCALE** NTS	**SHEET NO.** 1 OF 1

ALL DIMENSIONS SHOWN IN MILLIMETERS - UNLESS STATED OTHERWISE

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF 'AD SERIES DISPLAYS MANUFACTURING' AND CONTAINS CONFIDENTIAL AND COPYRIGHT MATERIAL.

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF 'AD SERIES DISPLAYS MANUFACTURING'.

© 2015 AD SERIES DISPLAYS MANUFACTURING. ALL RIGHTS RESERVED

*Specifications are typical and subject to change.