

The Rise of Addressable Advertising





Astro Addressable Advertising bringing the Best of TV and the online world, fused with rich audience data to deliver effective audience targeting in a premium, brand safe environment.



What Is Addressable Advertising?

Addressability TV combines TV's power of persuasion with digital-style targeting and accountability, providing relevant messages to intended audiences.

It is targeted advertising messages served directly to households.

Serves ad messages to the best qualified audience across any screen or device, whenever they're watching.

Ctrl+Click to play video

AAA Launch Video

AAA Intro Video

Difference

Traditional Advertising

Viewers all see the same ad on



























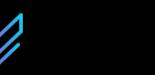


Viewers see different ads based on their profile/ interest/ location





















national scale











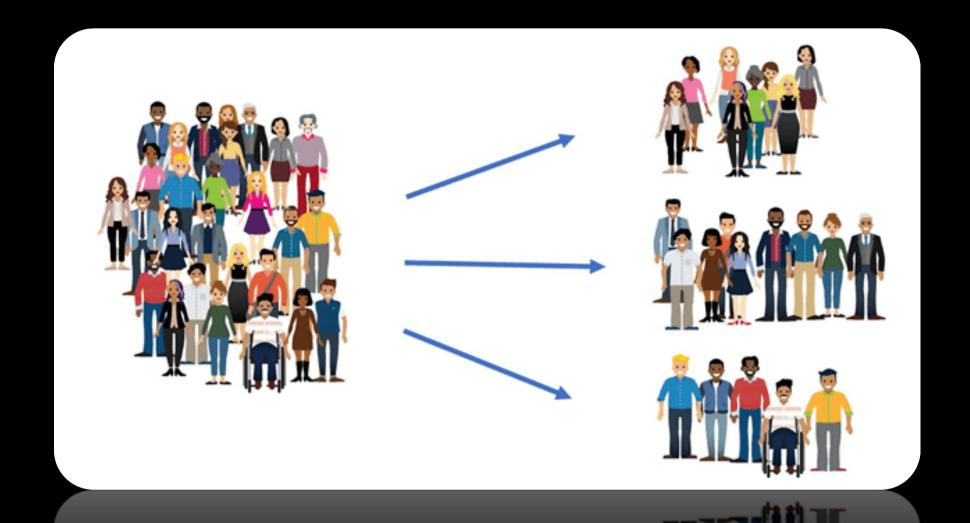
Key Differences



Channel Viewership | Measurement @ Ratings

Sold on cost per spot

Costs predicated on duration



Audience Segments | Measurement @ Impressions
Sold on Household CPM basis
Costs is not predicated on duration but audience
scarcity

Addressable TV Buying



Absolute Brand Safety & Allow Brands to Focus on Outcomes



Relevant Advertising
With Brand Safety As A
Key Priority



Improve Targeting
Through Audience Data
Expansion





Maximising Efficiency
Pay Only For Impressions
Reached

Identify & Reach Your Audience With Addressable Advertising

Build ideal audience segment from multiple combinations that best suit your campaign needs.







Income group

Geography





Purchase behaviour

Interest



Select Your Stream Type(s)* and Audience Segment(s)* that Best Suit Your Campaign



Video On Demand RM80 CPM



Linear RM60 CPM

Rates are applicable to ALL Audience Segments

CATEGORIES	ADVANCED SEGMENTS STARTER SEGMENTS		
	Malay	Others	
RACE	Chinese		
	Indian		
	Central	Northern	
REGION	East Malaysia	Southern	
		East Coast	

^{*} Stream type and audience selection are subject to inventory availability

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ADVANCED SEGMENTS

STARTER SEGMENTS

STATE

Selangor + WP Kuala Lumpur+ WP Putrajaya	Perlis	Negeri Sembilan
Sabah + Labuan	Kedah	Johor
Sarawak	Penang	Kelantan
	Perak	Terengganu
	Melaka	Pahang

METRO

Market Centres Non Market Centres

ADVANCED SEGMENTS

STARTER SEGMENTS

RACE | REGION

Malay Northern	Chinese East Coast	Others Northern
Malay Southern	Indian Northern	Others Southern
Malay Central	Indian Southern	Others East Coast
Malay East Malaysia	Indian Central	
Malay East Coast	Indian East Malaysia	
Chinese Northern	Indian East Coast	
Chinese Southern	Others Central	
Chinese Central	Others East Malaysia	
	Others Last Malaysia	
Chinese East Malaysia		

ADVANCED SEGMENTS

INCOME GROUP

T20

B40

M40

RACE | INCOME GROUP

Malay B40	Indian B40
Malay M40	Indian M40
Malay T20	Indian T20
Chinese B40	Others B40
Chinese M40	Others M40
Chinese T20	Others T20

RACE | REGION | INCOME GROUP

ADVANCED SEGMENTS

Malay Northern B40	Malay Central T20	Chinese East Coast M40
Malay Southern B40	Malay East M'sia T20	Chinese Northern T20
Malay Central B40	Malay East Coast T20	Chinese Southern T20
Malay East M'sia B40	Chinese Northern B40	Chinese Central T20
Malay East Coast B40	Chinese Southern B40	Chinese East M'sia T20
Malay Northern M40	Chinese Central B40	Chinese East Coast T20
Malay Southern M40	Chinese East M'sia B40	Indian Northern B40
Malay Central M40	Chinese East Coast B40	Indian Southern B40
Malay East M'sia M40	Chinese Northern M40	Indian Central B40
Malay East Coast M40	Chinese Southern M40	Indian East M'sia B40
Malay Northern T20	Chinese Central M40	Indian East Coast B40
Malay Southern T20	Chinese East M'sia M40	Indian Northern M40

^{*} Stream type and audience selection are subject to inventory availability

RACE | REGION | INCOME GROUP (cont'd)

REGION | INCOME GROUP

ADVANCED SEGMENTS

Indian East Coast T20	Others Central M40
Others Northern B40	Others East Malaysia M40
Others Southern B40	Others East Coast M40
Others Central B40	Others Northern T20
Others East Malaysia B40	Others Southern T20
Others East Coast B40	Others Central T20
Others Northern M40	Others East Malaysia T20
Others Southern M40	Others East Coast T20
	Others Northern B40 Others Southern B40 Others Central B40 Others East Malaysia B40 Others East Coast B40 Others Northern M40

Northern B40	Southern T20	East Malaysia M40
Northern M40	Central B40	East Malaysia T20
Northern T20	Central M40	East Coast B40
Southern B40	Central T20	East Coast M40
Southern M40	East Malaysia B40 * Stream type and audie	East Coast T20 ence selection are subject to inventory availability

METRO | INCOME GROUP

RACE | ARPU GROUP

ADVANCED SEGMENTS

Market Centres B40	Non-Market Centres B40
Market Centres M40	Non-Market Centres M40
Market Centres T20	Non-Market Centres T20

ADVANCED SEGMENTS

STARTER SEGMENTS

Malay ARPU more than RM170+	Malay ARPU below RM80
Malay ARPU more than RM120 - RM170	Chinese ARPU below RM80
Malay ARPU 80 - RM120	Indian ARPU below RM80
Chinese ARPU more than RM170+	Others ARPU more than RM170+
Chinese ARPU more than RM120 - RM170	Others ARPU RM120 - RM170
Chinese ARPU 80 - RM120	Others ARPU RM80- RM120
Indian ARPU more than RM170+	
Indian ARPU more than RM120 - RM170	

Indian | ARPU 80 - RM120

* Stream type and audience selection are subject to inventory availability

CREDIT CARD

E-COMMERCE

CREDIT CARD | INCOME GROUP

E-COMMERCE | INCOME GROUP

INTEREST

STARTER SEGMENTS

Payment with Credit Card in the last 6 months

Purchase in the last 6 months for all categories in Astro GoShop

Credit Card - Yes | M40 Credit Card - Yes | T20

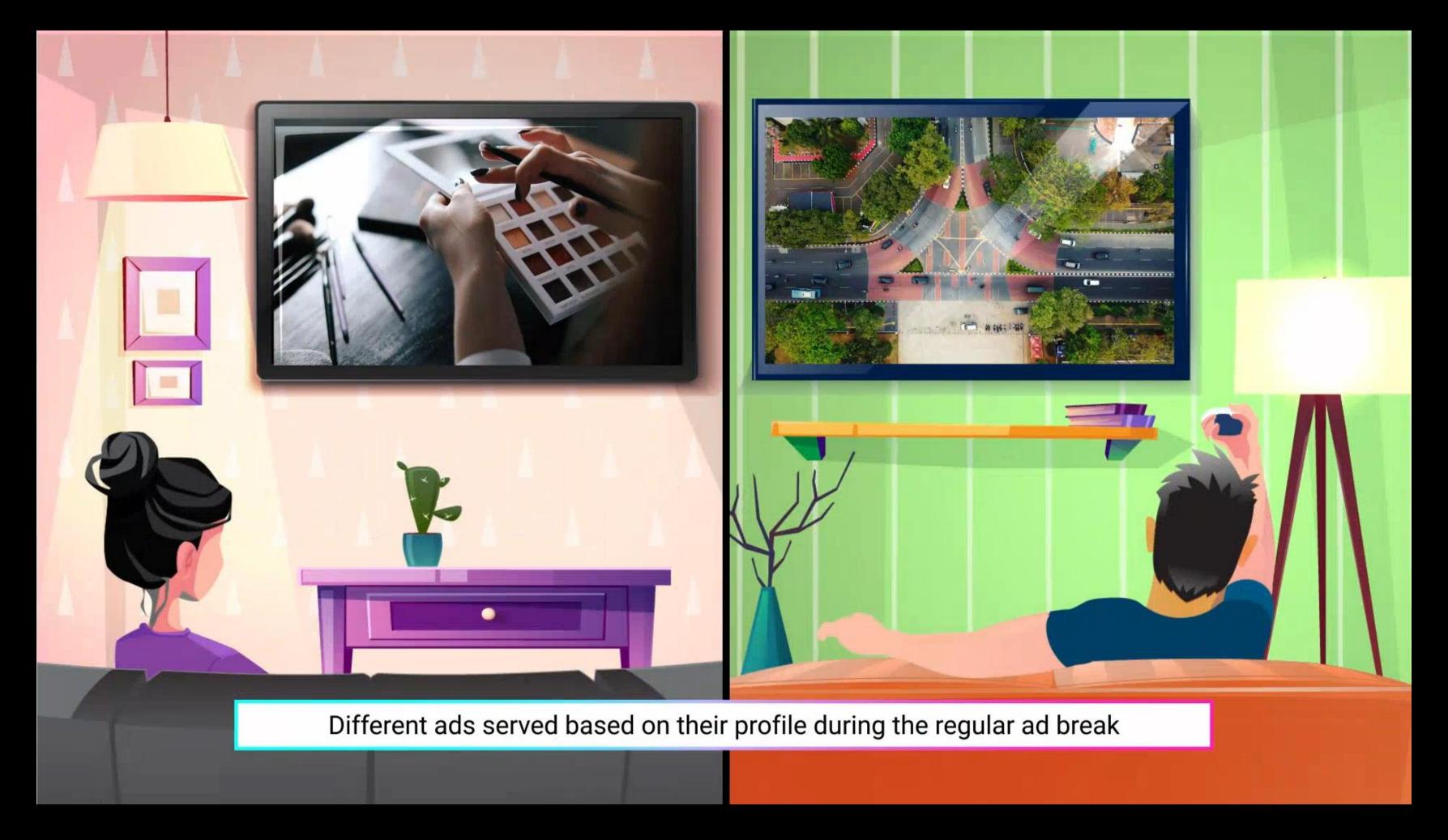
E-commerce - Yes | B40 E-commerce - Yes | M40 E-commerce - Yes | T20

ADVANCED SEGMENTS

Automotive	Entertainment	Golf	Movie	Sports
Badminton	Esports	Health Conscious	News	Tennis
Business	Fashion	House Proud	Parenting	Travel
Drama	Foodie	Islamic	Property	Wedding
Early Tech Adopters	Football	Korean	Sepak Takraw	

^{*} Stream type and audience selection are subject to inventory availability

How Addressable Linear TV works



Addressable Ad Solution on Our Content & Consumer Based Ecosystem

On Linear

71%
TV Viewership Share

144mins

Average Daily Viewing

8.6mil Average Daily Viewers

VOD

15.8bil (jumped 18% YoY)

Total Minutes Streamed

1,413 mins

Average Monthly Viewing

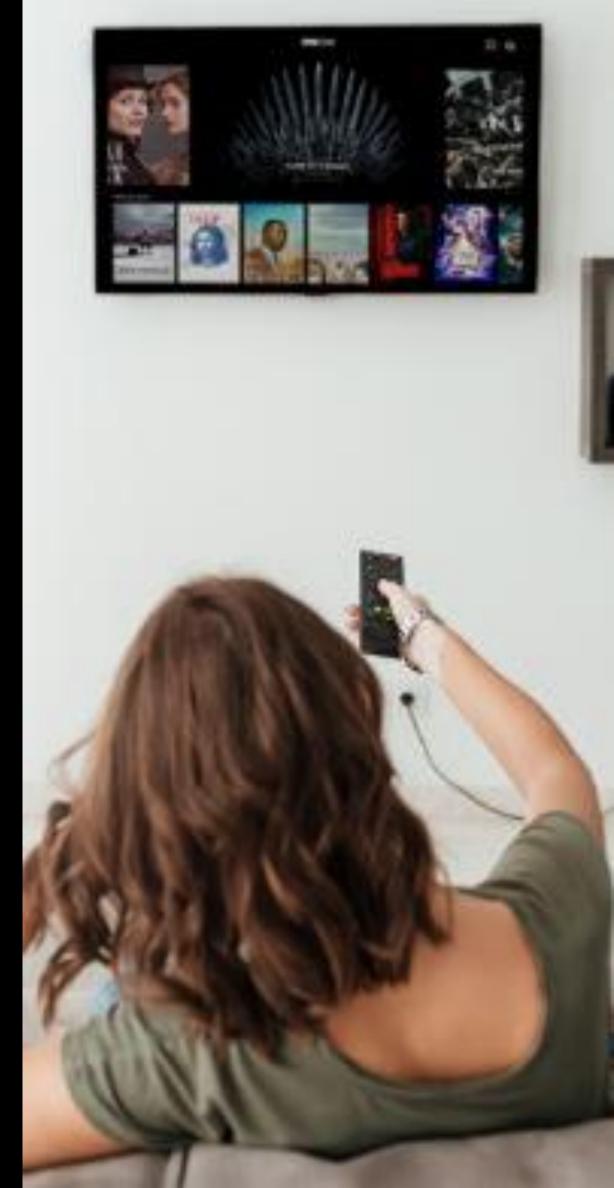
astro GO

538_K

Monthly Active Users

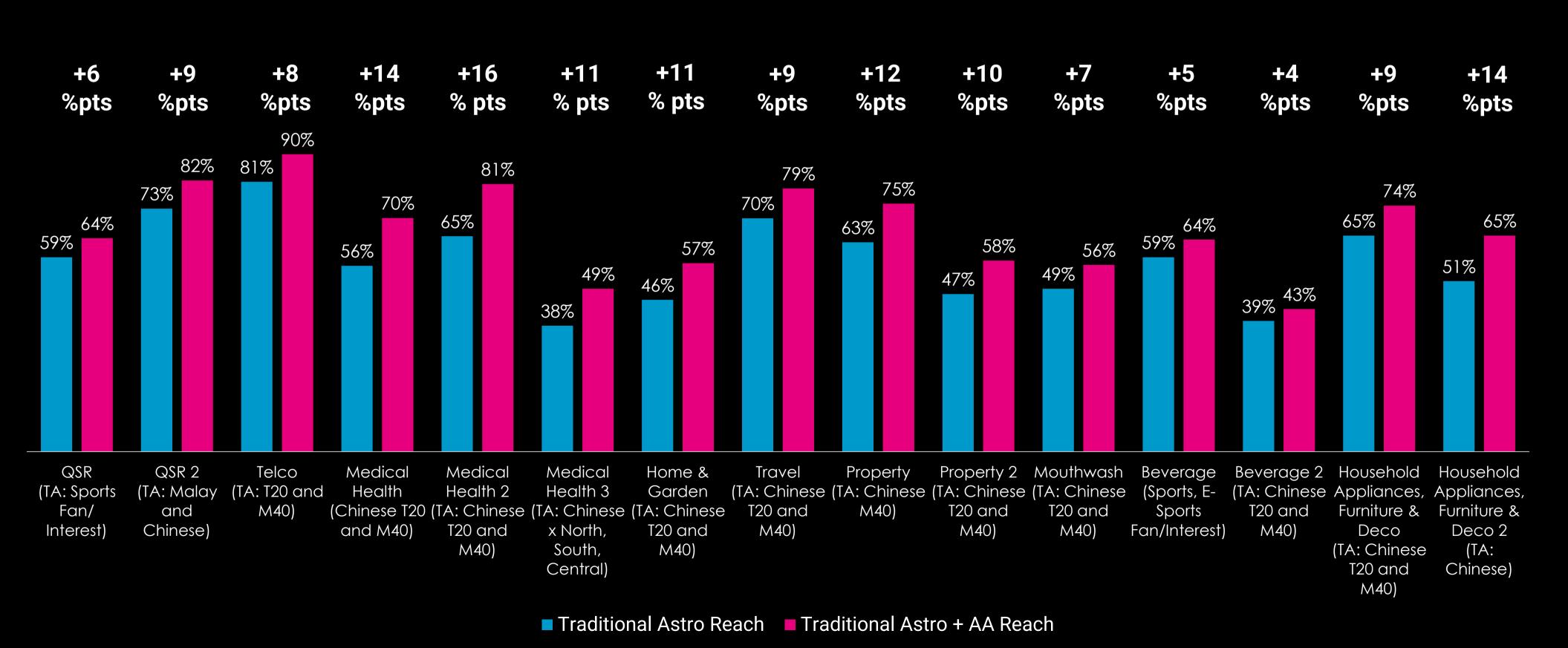
202mins

Average Weekly Viewing



Source: Astro Q4FY24 Results

AA Platform Increases Total Reach by 4 to 16 ppts Incrementally



The Power Of Our Addressable Solutions



Link first party data across the marketing ecosystem in a unified automated platform for addressable targeting



Access to high value audience spanning Linear TV, OTT and CTV audience segments



A unified view of households to identify audiences across channels and devices



Analyse campaign performance against both media and business KPIs

Astro Invites You to Grow Your Brand with the

First Addressable Advertising service in Southeast Asia

Bringing you the next-level of TV Advertising that merges the best of TV's emotional persuasive power with digital targeting capability, leveraging on first party data to deliver your brand messaging to the most relevant audience on household level, whenever they are watching. All this is made available to you at a competitive rate. .



THE PROPOSED PACKAGE

ASTRO ADDRESSABLE ADVERTISING

Ad Unit	Targeted Segment	Stream Type	No of HOUSEHOLD Impressions	CPM Rate (RM)	Added Value* (only applicable for investment RM250k & above)	Investment (RM)
Addressable Video Ads (Please Select: 6sec /10sec/ 15sec/ 20sec/ 30sec) Addressable Please en	Dlooco ontor	Video on Demand (VOD)	Please enter after inventory check For e.g: 500,000	80.00	Brand Lift	40,000.00 (Impressions x rate/1,000)
	riease enter	Linear	Please enter after inventory check For e.g: 500,000	60.00	Study	30,000.00 (Impressions x rate/1,000)

Note:

- i) All prices are exclusive of Government Tax and are subject to 8% Service Tax if applicable.
- ii) Stream type and audience selection are subject to inventory availability
- ili) Added Value* Brand Lift Study is only applicable for investment RM250K & above and is subject to Astro's final confirmation at point of booking
- iv) Video commercial materials to be submitted via TVCXpress/AdStream with minimum of 5 working days prior to campaign live date.
- v) Campaign duration to be minimum of [PLEASE ENTER THE DURATION AS PER INVENTORY CHECK WITH THE TEAM].
- vi) The above package is subject to the general terms and conditions which can be found at https://quake.com.my/advertising-terms-and-conditions

This slide is for client without LPF certs

ASTRO ADDRESSABLE ADVERTISING

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Addressable Video Ads (Please Select: 6sec /10sec/ 15sec/ 20sec/ 30sec)	Please enter	Video on Demand (VOD)	Please enter after inventory check For e.g: 1,000,000	80.00	Brand Lift Study	80,000.00 (Impressions x rate/1,000)

Note:

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What is Addressable Advertising?

Addressable Advertising is a form of advertising that **heightens the relevancy of ads**. It enables you to **deliver different ads to different household audiences that are watching content on linear TV across live stream and OTT platforms** such as the Astro Go app & video on demand.



How does Addressable Advertising work?

Addressable Advertising is customisable. It *leverages on a unique identifier that allows you to target audiences in specific households via their set top boxes or desktop web/mobile app* versions of Astro Go.



How does Addressable Advertising differ from programmatic advertising?

Addressable Advertising has the ability to *display different ads to different households while they are watching the same content*. Programmatic advertising on the other hand, simply means the ability to buy ads via a platform according to an automated process.



What are the ad formats available for Addressable Advertising?

Our ad inventories are available for *In-Stream Videos that are in the exact duration of 6s, 10s, 15s, 20s and 30s*. Ad formats will be expanded in the coming phases.



Can advertisers book both normal linear TV spots and Addressable Advertising at the same time?

Yes. Addressable Advertising inventory and ad management environment are different. They operate separately from the normal linear TV spots.



What are the targeting capabilities on Addressable Advertising?

With Addressable Advertising, you have the advantage of reaching your *high value audiences based* on household data that includes location, demographics, affluence, e-commerce, lifestyle interest. Refer to Slide 7 for more info.



How long do we need to get a campaign to go live?

Upon creative readiness, booking and material submission, it will take 3 working days for a campaign to go live.



How do I know if the reporting is accurate?

To ensure the data is robust we will engage an independent audit of the measurement methodology.



How is Addressable Advertising traded?

Addressable Advertising is traded on a cost per thousand impression HH (CPM) basis.



What is the advertisement requirement for Addressable Advertising?

To comply with the Perbadanan Kemajuan Filem Nasional Malaysia Act, 1981 and the Communications and Multimedia Act, 1998 (and any amending or superseding Act). To comply with the other laws, by-laws, rules and regulations from time to time in force in Malaysia. To comply with the "Advertising Code for Television and Radio" and any other advertising code or guidelines issued by the Ministry of Information and/ or the Communications and Multimedia Commission or any other authority from time to time and any amendments/revisions thereto or superseding Act.



FILE SIZE

What is the material deliverable requirement for Addressable Advertising?

No file size limit though we recommend it to be

1GB and below.

The Advertisement Material shall be submitted by the Client /Advertiser online via the registered vendors providing digital delivery service i.e. TVC Express (M) Sdn Bhd and Adstream Asia On Time (M) Sdn Bhd (or any other registered vendor as may be determined by MBNS).

FORMAT	Quicktime (QT)	FILE CONTAINER	.mxf OP1-A (file wrapper) .mxf file extension OR .mov (file wrapper)		
WIDTH X HEIGHT	1920x1080 pixel		CH.1 & 2: 24-bit, Stereo (L R), 48.000 kHz (1st Lang.)		
ASPECT RATIO	16:09		CH.3 & 4: 20-bit, Stereo (L R), 48.000 kHz (1st Lang.) CH.5 & 6: 24-bit, Stereo (L R), 48.000 kHz (2nd Lang.) CH.7 & 8: 20-bit, Dolby E Stream 5.1 (2nd Lang.) OR CH.1 & 2: 24-bit, Stereo (L R), 48.000 kHz (1st Lang.) CH.3 & 4: 24-bit, Stereo (L R), 48.000 kHz (1st Lang.) CH.5 & 6: 24-bit, Stereo (L R), 48.000 kHz (2nd Lang.) CH.7 & 8: 24-bit, Stereo (L R), 48.000 kHz (2nd Lang.)		
FRAME RATE	25	AUDIO DECODER			
BITRATE MODE	CBR				
CODEC TYPE	XDCAM HD422 1080i50 (50Mb/s)				
DURATION	6s, 10s, 15s, 20s and 30s	SAFE ZONE	Above 1920(w) x 180(h) pixel for any		
			subtitles/disclaimers		



What is the audience profile and how is the content consumption of Astro Go?

Viewer demographics and content consumption of Astro Go are as follows:





OVERVIEW

509K

ACTIVATED SUBSCRIBER

MAU

925K



DEMOGRAPHICS

AGE GROUP

18-34 : 16% 35-49 : 42% > 50 : 42%

GENDER

Male : 59% Female : 33% Undisclosed : 8%

RACE

Malay : 69% Chinese : 13% Indian : 13%



CONTENT CONSUMPTON

AVG TIME SPENT PER UNIQUE USER

465 minutes

TOTAL
CONTENT VIEW
TIME

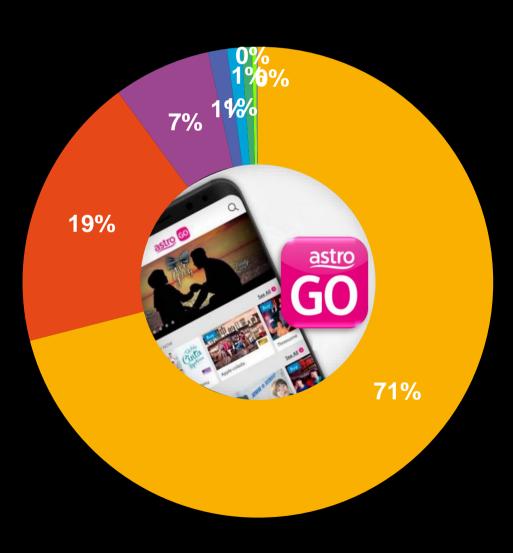
234 Mil minutes

WEEKDAY & WEEKEND VIEWERSHIP

77% Weekday 23% Weekend

LINEAR VS VOD

68% LINEAR 32% VOD **VIEW TIME %**



TV SHOW & SERIES

MOVIES

KIDS

SPORTS

■ LIFESTYLE, LEISURE, HOBBIES

NEWS

■ FACTUAL & DOCUMENTARY

■ MUSIC & DANCE

What are the audience profiles for Total Astro vs Connected Homes vs OD viewers?





What are the different stream types available for Addressable Advertising?

There are two (2) stream types for Addressable Advertising: Linear and Video on Demand (VOD)

Linear

Linear is the traditional form of viewing where it follows a predetermined broadcasting schedule. Addressable ads are served through a set-top box (STB) to the targeted households, replacing only one (1) 30sec on-air promo (OAP) in every 15-minute window. Non-targeted STBs will not be affected and will continue to display existing OAP line-up.

Stream Type	Device	Connection	Platform	Ad Insertion
Linear	Any set-top box(STB)	Satellite/ Broadband	TV	OAP Break
	Astro GO (Mobile App/ Website)	Broadband	OTT	Coming Soon (Q4 2024)

Video On Demand(VOD)

VOD allows connected users to stream any video on their own schedule through the connected set-top box (STB) and mobile app/web version of Astro Go. Ad insertion for VOD includes pre-roll and mid-roll formats in the following manner:

Less than 10mins : No ad insertion
10mins - 29mins : Pre-Roll only

• 30mins & above : Pre-Roll & Mid-Roll

Stream Type	Device	Connection	Platform	Ad Insertion
Video on Demand (VOD)	Any set-top box(STB)	Satellite / Broadband	TV	Pre-Roll & Mid-Roll
	Astro GO (Mobile App/ Website)	Broadband	OTT	Pre-Roll & Mid-Roll



In what circumstances a LPF cert is required?

LPF is mandatory for any commercial on Linear TV. To have a better understanding, please refer to the table below:

Stream Type	Device	Connection	Platform (TV or OTT)	TVC LPF
Lincor	Any set-top box(STB)	Satellite / Broadband	TV	Yes
Linear	Astro GO (Mobile App/ Website)	Broadband	OTT	No
Video on Demand	Any set-top box(STB)	Satellite / Broadband	TV	No
(VOD)	Astro GO (Mobile App/ Website)	Broadband	OTT	No



How does Astro Addressable Advertising handle targeting when the campaign involves material in different languages?

Targeting will be based on a specific ethnic group; or the language used in each material. To have a better understanding, please refer to the table below:

Language of Material	Linear	Video on Demand (VOD)
Malay / English	To be targeted at a specific ethnic group or- Featured on all channels (if ethnic groups are not specified)	To be targeted at a specific ethnic group or- Featured on all content (if ethnic groups are not specified)
Chinese	To be targeted at a specific ethnic group (e.g. Chinese) or- Featured on all Chinese channels (if ethnic groups are not specified)	To be targeted at a specific ethnic group (e.g. Chinese) or- Featured on all Chinese content (if ethnic groups are not specified)
Tamil	To be targeted at a specific ethnic group (e.g. Indians) or- Featured on all Indian channels (if ethnic groups are not specified)	To be targeted at a specific ethnic group (e.g. Indians) or- Featured on all Indian content (if ethnic groups are not specified)

ThankYou

