

# Kaltura Live+/Cloud Transcoding

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Live+/Cloud Transcoding offers three types of packages: [SD](#), [HD](#) and [HD+](#)

Choose the package based on:

- The video quality which is required for your live streams – If HD is required, go with HD or HD+
- Your encoder processing capability – Choose one of the HD packages, only if your encoder can broadcast HD.
- Your available uplink bandwidth – See the recommended input video source recommendations in the table listing below.
- Your budget

The following table lists the details of each package:

Package	Recommended input Video Source	Output flavors (Cloud Transcode)		
SD Package (Default)	<b>Bitrate: up to 2Mbps</b>  <b>Resolution: Min 360p, Max 720p</b>	<b>Resolution</b>	<b>Codec</b>	<b>Bitrate</b>
		Source	Source	Source
		640x360	H.264 main	964 Kbps
		640x360	H.264 baseline	664 Kbps
		480x270	H.264 baseline	464 Kbps
HD Package	<b>Bitrate: up to 4Mbps</b>  <b>Resolution: Min 720p, Max 1080p</b>	<b>Resolution</b>	<b>Codec</b>	<b>Bitrate</b>
		Source	Source	Source
		1280x720	H.264 high	1796 Kbps
		640x360	H.264 main	964 Kbps
		640x360	H.264 baseline	664 Kbps

		480x270	H.264 baseline	464 Kbps
HD+ package	<b>Bitrate: up to 8Mbps</b> <b>Resolution: Min 720p, Max 1080p</b>	<b>Resolution</b>	<b>Codec</b>	<b>Bitrate</b>
		Source	Source	Source
		1280x720	H.264 high	2628Kbps
		1280x720	H.264 high	1796 Kbps
		640x360	H.264 main	964 Kbps
		640x360	H.264 baseline	664 Kbps
		480x270	H.264 baseline	464 Kbps