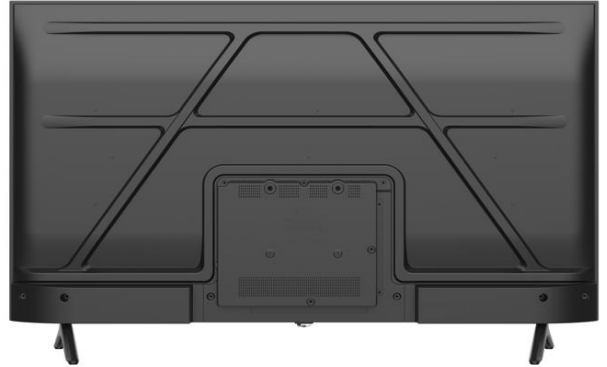


40 inch FHD DVB-T2 Smart TV Specification Model No.: 40Z1


Solution	NT72690
Panel	
Supplier	HKC
Size	40"
Active Display Area	878.112(H) x 485.352(V)
Pixel Pitch	0.46125 (H) x 0.46125 (V)
Max. Resolution	1920*1080
Aspect ratio	16:9
Contrast Ratio(TYPE)	5000:1
Brightness(TYPE)	180cd/m2
Response Time (Gray to Gray)	8ms
Display Color	16.7M Colours
Back Light	DLED
Panel interface	LVDS
Lamp Life(MIN)	30,000 HS
TV System Spec	
TV System	PAL
Sound System	I
Stereo System	YES
OSD Language	English, French, German, Italian, Spanish, Portuguese(optional)
TELETEXT	YES
STORAGE CHANNEL	/
TV Performance	
Noise Reduction	YES
Weak Signal Enhancement	YES
Comb Filter	3D
Child Lock	NO
Monitor display System	
Frequency Range	V:56-75Hz H:30-80KHz
16 : 9	YES
4 : 3	YES
MAX Display Mode	1920*1080
DVB Spec	
Demodulation	DVB-T : QPSK,16QAM,64QAM DVB-T2: QPSK,16QAM,64QAM,256QAM
Receiving modulated signal	Digital Reception VHF & UHF band
Input RF signal AV format	MPEG-2, MPEG-4, H.265.Main@L5.1-4096*2160@75fps
Output AV format	L/R channel,Stereo
Teletext	YES
Bandwidth	8MHz

Main Features	
Support 1080i De-interlace	YES
Support PIP/POP function	NO
Audio System	
Amplifier	YES
Speakers	2X10W
Input/Output Terminals	
RF Input	X1
AV Input &R,L	X1
HDMI Input	X3
optical	X1
USB	X2
RJ45	X1
WIFI / BT	YES
CI/CI+	X1
Power Supply	
Power Input	100-240V~ 50/60HZ
Max. Power Consumption	65W
Power Saving	<0.5W
Mechanical	
Front Control (key)	POWER
Tilt angle	0°
Carton Dimension	985*590*110mm
Container Loading(20/40/40HQ)	1096/40HQ
Accessories	
AC-DC Power Adapter	NO
Power Cord	YES
Remote Controller	IR RC*1
Warranty Card	Optional
User Manual (English)	YES
Battery of RC (AAA)	Alkaline battery*2
Stand	YES
Housing Color	
Front bazel	Black
Stand	Black
Back Cover	Black
Smart System	
Built-in DDR	1GB
Built-in FLASH	8GB
Support system	Linux (TIZEN OS 8.0)

Note: the panel part of the parameters to the actual large cargo screen prevail