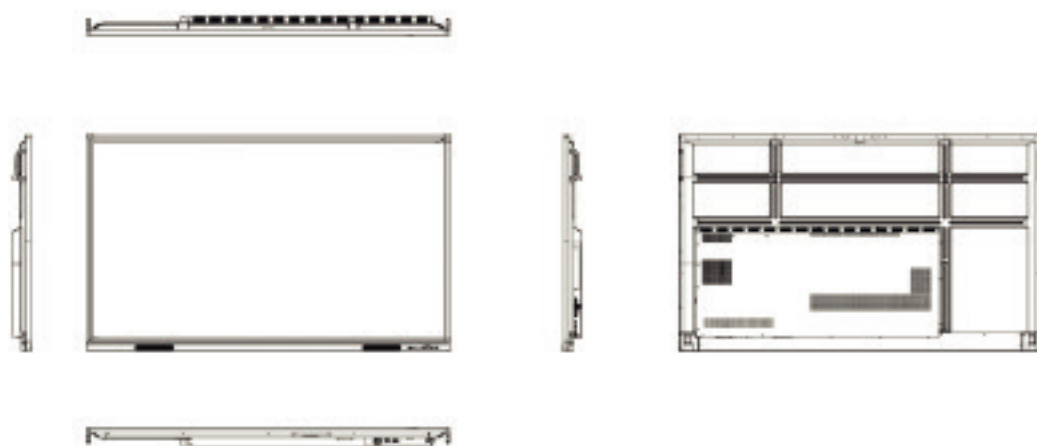


SYNETECH

Piscis



Views



Display

Model	Piscis
Reference	P6579 P8679
Size	65" 86"
Type of panel	LCD VA
Aspect ratio	16:9
Viewing area	65": 1.428,48 (H) x 803,52 (V) mm 86": 1.895,04 (H) x 1.065,96 (V) mm
Pixel Pitch	0.372 x 0.372mm
Resolution	3.840 (H) x 2.160 (V)
Refresh rate	60 Hz
Colors	1.07B (10 bit)
NTSC	72%
Contrast ratio	5000 : 1
Viewing angle	178° (H/V)
Backlight	DLED
Standard brightness	350 cd/m2
Operating time	7 days x 16 hours
Lifespan	≥30.000 hours
Response time	6.5 ms
Glass	Anti-reflective, hardness 7 Mohs

Operating System

OS	Android 14 EDLA Certified
RAM	8G
ROM	128G
CPU	Core Cortex - A73
GPU	Mali G52 MC1

Touch system

Sensor type	Infrared recognition
Touch tool	Passive pen finger palm
Accuracy	± 1.5mm
Touch points	40 with Windows and Android
Minimum object size	3 mm
Writing height	≤ 2mm
Response time	≤ 10ms
System	Windows 10, Windows 8, Windows 7 Windows XP, Android, Linux, Mac OS X, Chrome

Audio

Channel	2.0
Speaker	2 x 16W
Sound pressure	84dB

Power

Power requirement	100-240V~ 50/60Hz 4.0A
Standard consumption	65": 180W 86": 245W
Maximum consumption (with OPS)	65": 335W 86": 400W

Connectivity

HDMI IN	3 (4K@60Hz)
HDMI OUT	1 (4K@60Hz) (optional)
USB-A 2.0	2
USB-A 3.0	3
USB-C IN	2 (1 on the front with a load of up to 65W, 1 at the rear with a 5W charging port)
USB-B 2.0	3

VGA IN	1 (up to 1080P@60Hz)
DP IN	1 (4K60Hz)
Audio IN	1 (3.5 mm Jack)
Audio OUT	1 (3.5 mm Jack)
SPDIF	1
RS232	1
RJ45 IN	1 (10M/ 100M/ 1000Mbps)
RJ45 OUT	1 (10M/ 100M/ 1000Mbps)
TF Card slot	1
OPS slot	1
Wi-Fi Module	Yes, Wi-Fi 6 / BT5.0

Physical parameters

Dimensions	65": 1.491 x 898 x 87 mm 86": 1.957 x 1.159,9 x 97,4 mm
Packaging dimensions	65": 1.628 x 185 x 1.005 mm 86": 2.110 x 225 x 1.291 mm
Net weight	65": 36,15 Kg 86": 53,55 Kg
Gross weight	65": 41,7 Kg 86": 63,75 Kg
VESA	65": 600 x 400 mm 86": 800 x 600 mm

Software

Synetech OS	Yes
Synetech Class	Yes
Synetech Share	Yes
Synetech DMS	Optional

Environmental parameters

Operating temperature	0°C~40°C
Operating humidity	10%~90%RH
Storage temperature	-20°C~60°C
Humidity in storage	10%~90%RH

Contents of the box

1 x Piscis	2 x passive pens
1 x 3 m HDMI	1 x sealed anti-static bag
1 x 3 m USB-B Touch	4 x desiccant
1 x 3 m power cable	4 x VESA mounting screws (V8)
1 x remote control	1 x mini PC stand with 2 screws
2 x batteries	1 x quick installation guide