

Amiko X-Finder 3 Full HD Combo Meter (S2 & T2)

NEW STC METER AMIKO X-FINDER 3 , HEVC (H265) FROM AMIKO , CI SLOT
SATELLITE, TERRESTRIAL (T & T2) & CABLE SIGNAL MEASUREMENT
ONE CONAX EMBEDDED CARD READER + CI SLOT
BLIND SCANNING
SATELLITE SPECTRUM ANALYZER
SATELLITE DISH ANGLE CALCULATOR
FULL FEATURE PORTABLE HD SET-TOP BOX
INTERNAL 2GB STORAGE
FULL HD DIGITAL VIDEO OUTPUT THROUGH HDMI
MULTIMEDIA PLAYBACK (MKV, AVI, MPG, MP3, MP4, ETC...)
RCA IN & OUTPUT FOR EXTERNAL VIDEO SOURCES & DISPLAYS
EASY DATABASE MANAGEMENT AND TRANSFER VIA USB
DYNAMIC ERROR RATE CALCULATION & DISPLAY
AUTOMATIC DISEQC 1.0 CONFIGURATION DETECTION
UNICABLE & DISEQC 1.0, 1.1, 1.2 & USALS SUPPORT
ETHERNET CONNECTION & USB WIFI SUPPORT
5.5AH BATTERY WITH LIFE UP TO 7 HOURS
REMOTE CONTROL & CAR CHARGER INCLUDED
EASY SOFTWARE UPGRADES THROUGH USB & INTERNET

SATELLITE TUNER:

TUNER TYPE: DVB-S / S2
INPUT CONNECTOR: F-TYPE (FEMALE)
LOOP THROUGH: F-TYPE (FEMALE)
FREQUENCY RANGE: 950MHZ ~ 2150MHZ
SIGNAL LEVEL: -65 TO -25DBM
LNB POWER & POLARIZATIONS: VERTICAL: +T13V / +13.5V, HORIZONTAL: +18V / +18.5V
CURRENT: 300MA, OVERLOAD PROTECTION
22KHZ TONE: FREQUENCY: 22±1 KHZ
DISEQC CONTROL: VERSION 1.0, 1.1, 1.2, USALS (AMPLITUDE: 0.6±0.2V)
DEMODULATION: QPSK, 8PSK
INPUT SYMBOL RATE: 2-45MBPS, CONVOLUTION CODE RATE
FEC: 1/2, 2/3, 3/4, 5/6, 7/8, 1/4, 1/3, 2/5, 3/5, 4/5, 8/9, 9/10 AND AUTO

TERRESTRIAL TUNER:

TUNER TYPE: DVB-T / DVB-T2
INPUT CONNECTOR: IEC-TYPE (FEMALE)
LOOP THROUGH: IEC-TYPE (MALE)
SIGNAL LEVEL: NORDIG COMPLIANT, DBOOK COMPLIANT
DVB-T FEC: VITERBI + REED SOLOMON 1/2, 2/3, 3/4, 5/6, 7/8
DVB-T2 FEC: LPDC + BCH 1/2, 3/5, 2/3, 3/4, 5/6
INPUT FREQUENCY: 47 ~ 862MHZ
CONSTELLATION: QPSK, 16QAM, 64QAM, 256QAM
GUARD INTERVAL: 1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128
FFT MODE: 1K, 2K, 4K, 8K, 16K, 32K NORMAL AND EXTENDED
CHANNEL BANDWIDTH: 6 / 7 / 8 MHZ
ANTENNA POWER OUTPUT: 5V (50MA MAX.)
DEMODULATION: COFDM 2K/8K
NUMBER OF CARRIERS: 1705 / 6817

CABLE TUNER:

TUNER TYPE: DVB-C
INPUT CONNECTOR: IEC-TYPE (FEMALE)
LOOP THROUGH: IEC-TYPE (MALE)
FREQUENCY RANGE: 47 ~ 862 MHZ
SIGNAL LEVEL: -20DBMV ~ +20DBMV
BANDWIDTH: 7 / 8MHZ
DEMODULATION: 64 / 128 / 256 QAM
INPUT SYMBOL RATE: 1.5 ~ 7 MS/S SYSTEM RESOURCES:
MAIN PROCESSOR: 400MHZ
FLASH MEMORY: 8MB (64MBITS)
DDR SDRAM: 128MB (1024MBITS)
INTERNAL STORAGE: 2GB (FAT16)

POWER SUPPLY:

INPUT VOLTAGE: 14.5V DC (4A)
BATTERY: 11.1V (5.5AH)

BATTERY CHARGING TIME: ~3.5 HOURS
BATTERY DISCHARGING TIME: ~6-7 HOURS

MPEG TS A/V DECODING:

TRANSPORT STREAM: MPEG-2, H.264

INPUT RATE: MAX. 120MBIT/S

ASPECT RATIO: 4:3, 16:9

VIDEO DECODING: MPEG-2, MP@ML, MPEG-4 PART 10 / H.264

VIDEO RESOLUTION: 720X480P/I, 720X576P/I, 1280X720P, 1920X1080P/I

AUDIO DECODING: MPEG-1 LAYER I/II, MPEG2 LAYER II, DOLBY DIGITAL, DOLBY DIGITAL PLUS

AUDIO MODE: LEFT / RIGHT / STEREO / MONO

SAMPLING RATE: 32, 44.1 AND 48KHZ

A/V & DATA INPUT / OUTPUT:

A/V IN/OUT: CVBS VIDEO INPUT / OUTPUT, AUDIO L/R INPUT / OUTPUT

HDMI: VER1.3 (TYPE A)

USB HOST: TYPE-A (HIGH SPEED USB2.0) SLOT

USB SLAVE: MINI USB (TYPE-B)

ETHERNET: RJ45 (10/100M)

RS-232C: 3.5MM JACK TYPE (TRANSFER RATE: 115.2KBPS)

PHYSICAL SPECIFICATIONS:

LED DISPLAY: 7 INCH

SIZE (WXHxD): 242MM X 160MM X 46MM

NET WEIGHT: <2KG

OPERATION TEMPERATURE: 0°C ~ 45°C

STORAGE TEMPERATURE: -10°C ~ 70°C

STORAGE HUMIDITY: 5% ~ 95% RH (NON-CONDENSING)