

### **FMX-ODV**

The FMX-ODV is a DVI 1080P seamless output card with audio embedded signal for FMX system.

Port	1 x DVI (female DB24+5), 1 x Audio (3-pin pluggable terminal block)
Signal Standard	HDMI1.3 & HDCP Compliant
EDID	Supports EDID Management
Audio Format	PCM
Output Resolution	Auto, 800x600, 1024x768, 720p, 1280x1024, 1080i, 1080P, 1920x1200
Working Temperature	0 ~ +50°C
Relative Humility	10% ~ 90%
Power Consumption	3.5W



### **FMX-OHD**

The FMX-OHD is a HDMI 1080P seamless output card with audio embedded signal for FMX system.

Port	1 x HDMI (female), 1 x Audio (3-pin pluggable terminal block)
Signal Standard	HDMI1.3 & HDCP Compliant
Audio	PCM
Bandwidth	6.75Gbps
EDID	Supports EDID Management
Output Resolution	Auto, 800x600, 1024x768, 720P, 1280x1024, 1080i, 1080P, 1920x1200
Working Temperature	0 ~ +50°C
Relative Humility	10% ~ 90%
Power Consumption	2.7W



# **FMX-OSD**

The FMX-OSD is a SDI 1080P seamless output card a SDI 1080P seamless input card with 1 SDI loop out for FMX system. It support 3G-SDI, HD-SDI & SDI.

Port	1 x SDI (female BNC), 1 x SDI LOOP (female BNC)
Signal Standard	3G-SDI/HD-SDI/SDI
Output Resolution	1080P (max)
Transmission Distance	(1080P)≤160m
Data Type	8 & 10 & 12bit
Working Temperature	0 ~ +50°C
Relative Humility	10% ~ 90%
Power Consumption	6.1W



### **FMX-OTP**

FMX-OTP is a HDBaseT & Analog Audio output card supporting 1080P for FMX chassis. Paired with a receiver like TPUH411R for transmission of AV, RS232 signals.

Port	1 x HDBT (RJ45), 1 x Audio (3- pin pluggable terminal block)
Signal Standard	HDMI1.3, DVI1.0 & HDCP1.3
Audio	PCM
EDID	Supports EDID Management
Output Resolution	Auto, 800x600, 1024x768, 720p, 1280x1024, 1080i, 1080P, 1920x1200
Transmission Distance	1080P≤70m
Working Temperature	0 ~ +50°C
Relative Humility	10% ~ 90%
Power Consumption	14W



# **FMX-OVG**

FMX-OVG is a VGA and Analog Audio output card for FMX chassis, compatible with YPbPr, C-video & S-videio.

Signal Standard         VGA, CVBS, YPbPr           VGA: 800x600, 1024x768, 720p, 1280x1024, 1080i, 1080p, 1920x1200 YPbPr: 720p, 1080i, 1080p           CVBS         6.75Gbps           Working Temperature         0 ~ +50°C           Relative Humility         10% ~ 90%           Power Consumption         4W	Port	1 x VGA (female 15 pin HD), 1 x Audio (3-pin pluggable terminal block)
Output 720p, 1280x1024, 1080i, 1080P, 1920x1200 YPbPr: 720p, 1080i, 1080P  CVBS 6.75Gbps  Working 0 ~ +50°C  Relative Humility 10% ~ 90%  AW		VGA, CVBS, YPbPr
Resolution		VGA: 800x600, 1024x768,
720p, 1080i, 1080P  CVBS 6.75Gbps  Working Temperature  Relative Humility  Power  720p, 1080i, 1080P  0 ~ +50°C  10% ~ 90%	Output	720p, 1280x1024, 1080i,
CVBS 6.75Gbps  Working Temperature 0 ~ +50°C  Relative Humility Power  4W	Resolution	1080P, 1920x1200 YPbPr:
Working Temperature  Relative Humility  Power  0 ~ +50°C  10% ~ 90%		720p, 1080i, 1080P
Temperature 0 ~ +50°C  Relative Humility 10% ~ 90%  Power 4W	CVBS	6.75Gbps
Humility 10% ~ 90% Power 4W		0 ~ +50°C
14W		10% ~ 90%
		4W

# Output Cards

# FMX HD