

TECHNICAL SPECIFICATIONS

MODEL	HDP 215-A	HDP 320-A	HDP 420-A
TYPE	Multiformat FHD LCD display	Multiformat FHD LCD display	Multiformat FHD LCD display
SCREEN SIZE	21.5"	32"	42"
ASPECT RATIO	16:9	16:9	16:9
NATIVE RESOLUTION	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
ACTIVE SCREEN SIZE	475.20 mm x 267.30 mm	698.40 mm x 392.85 mm	927.94 mm x 521.96 mm
COLORS	16.7 M	16.7 M	16.7 M
BRIGHTNESS / MAX. BRIGHTNESS	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 250 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 400 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 700 cd/m ²
CONTRAST RATIO	1000:1	1300:1	1300:1
VIEWING ANGLE	178° / 178°	178° / 178°	178° / 178°
GAMMA CORRECTION CONFORM TO EBU SPEC.	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps
COLOR TEMPERATURE	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K
SCALING	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User
COLOR GAMUT	72% NTSC (CIE 1931)	68% NTSC (CIE 1931)	72% NTSC (CIE 1931)

MODEL	HDP 215-A	HDP 320-A	HDP 420-A
MOTION ADAPTION	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer
INPUT	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)
VIDEO OUTPUT	1 x BNC, 3G SDI	1 x BNC, 3G SDI	1 x BNC, 3G SDI
AUDIO OUTPUT	Analog Stereo (phone jack)	Analog Stereo (phone jack)	Analog Stereo (phone jack)
ETHERNET NETWORK	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T
AUX	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard
GPI	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector
POWER REQUIREMENT	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz
DIMENSIONS	507 mm x 308 mm x 90 mm	743 mm x 442 mm x 87 mm	961 mm x 554 mm x 90 mm
WEIGHT (± 3 % TOLERANCE)	5.0 kg	9.7 kg	tbd
MOUNTING	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)

Features and Specifications may be changed without prior notice.



TECHNICAL SPECIFICATIONS

MODEL	HDP 490-A	HDP 550-A	HDP 550 XSB-A (SLIM BEZEL)
TYPE	Multiformat FHD LCD display	Multiformat FHD LCD display	Multiformat FHD LCD display
SCREEN SIZE	49"	55"	55"
ASPECT RATIO	16:9	16:9	16:9
NATIVE RESOLUTION	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
ACTIVE SCREEN SIZE	1073.78 mm x 604.0 mm	1209.60 mm x 680.40 mm	1209.60 mm x 680.40 mm
COLORS	16.7 M	16.7 M	1.06 B
BRIGHTNESS / MAX. BRIGHTNESS	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 700 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 700 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 700 cd/m ²
CONTRAST RATIO	1300:1	1300:1	1400:1
VIEWING ANGLE	178° / 178°	178° / 178°	178° / 178°
GAMMA CORRECTION CONFORM TO EBU SPEC.	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps
COLOR TEMPERATURE	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K
SCALING	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User
COLOR GAMUT	72% NTSC (CIE 1931)	72% NTSC (CIE 1931)	72% NTSC (CIE 1931)

MODEL	HDP 490-A	HDP 550-A	HDP 550 XSB-A (SLIM BEZEL)
MOTION ADAPTION	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer
INPUT	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)
VIDEO OUTPUT	1 x BNC, 3G SDI	1 x BNC, 3G SDI	1 x BNC, 3G SDI
AUDIO OUTPUT	Analog Stereo (phone jack)	Analog Stereo (phone jack)	Analog Stereo (phone jack)
ETHERNET NETWORK	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T
AUX	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard
GPI	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector
POWER REQUIREMENT	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz
DIMENSIONS	1096 mm x 629 mm x 90 mm	1299.40 mm x 758.40 mm x 90 mm	1212 mm x 682 mm x 90 mm, Bezel 0.9 mm
WEIGHT (± 3 % TOLERANCE)	19.6 kg	25.9 kg	tbd
MOUNTING	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)

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TECHNICAL SPECIFICATIONS

MODEL	HRDP 240-A	HRDP 170-A	HDP 174-A
TYPE	Multiformat FHD LCD display	Multiformat FHD LCD display	Multiformat FHD LCD display
SCREEN SIZE	24"	16.5"	17"
ASPECT RATIO	16:10	16:9	16:10
NATIVE RESOLUTION	1920 x 1200 pixels	1920 x 1080 pixels	1920 x 1200 pixels
ACTIVE SCREEN SIZE	518.40 mm x 324.0 mm	365.76 mm x 205.74 mm	374.40 mm x 234.0 mm
COLORS	1.06 B	1.06 B	16.7 M
BRIGHTNESS / MAX. BRIGHTNESS	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 400 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 450 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 600 cd/m ²
CONTRAST RATIO	1400:1	1500:1	1000:1
VIEWING ANGLE	178° / 178°	178° / 178°	178° / 178°
GAMMA CORRECTION CONFORM TO EBU SPEC.	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps
COLOR TEMPERATURE	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K
SCALING	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User
COLOR GAMUT	107% NTSC (CIE1931)	104% NTSC (CIE1931)	70,8% NTSC (CIE 1931)

MODEL	HRDP 240-A	HRDP 170-A	HDP 174-A
MOTION ADAPTION	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer
INPUT	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)
VIDEO OUTPUT	1 x BNC, 3G SDI	1 x BNC, 3G SDI	1 x BNC, 3G SDI
AUDIO OUTPUT	Analog Stereo (phone jack)	Analog Stereo (phone jack)	Analog Stereo (phone jack)
ETHERNET NETWORK	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T
AUX	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard
GPI	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector
POWER REQUIREMENT	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz
DIMENSIONS	557 mm x 359 mm x 85 mm	414 mm x 256 mm x 125 mm	414 mm x 256 mm x 125 mm
WEIGHT (± 3 % TOLERANCE)	7.5 kg	approx. 4.4 kg	approx. 4.2 kg
MOUNTING	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-D, 100 x 100, M4 x 10mm, C

Features and Specifications may be changed without prior notice.



TECHNICAL SPECIFICATIONS

MODEL	HDP 240-A	QRDP-550-A	QDP 173-A
TYPE	Multiformat FHD LCD display	Multiformat UHD / FHD LCD display	Multiformat UHD / FHD LCD display
SCREEN SIZE	24"	55"	17"
ASPECT RATIO	16:10	16:9	16:9
NATIVE RESOLUTION	1920 x 1200 pixels	3840 x 2160 pixels	3840 x 2160 pixels
ACTIVE SCREEN SIZE	518.40 mm x 324.0 mm	1209.60 mm x 680.40 mm	382.12 mm x 214.94 mm
COLORS	16.7 M	1.06 B	16.7 M
BRIGHTNESS / MAX. BRIGHTNESS	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 300 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 700 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 400 cd/m ²
CONTRAST RATIO	1000:1	1400:1	1000:1
VIEWING ANGLE	178° / 178°	178° / 178°	178° / 178°
GAMMA CORRECTION CONFORM TO EBU SPEC.	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps
COLOR TEMPERATURE	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K
SCALING	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User
COLOR GAMUT	72% NTSC (CIE 1931)	73% NTSC (CIE1931)	100% ADOBE RGB

MODEL	HDP 240-A	QRDP-550-A	QDP 173-A
MOTION ADAPTION	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer
INPUT	2 x BNC, 3G SDI 2 x HDMI 1.41, 1 x DP 1.1 2 x SFP cages (for optional fiber or copper I/F)	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1
VIDEO OUTPUT	1 x BNC, 3G SDI	1 x BNC, 3G SDI	1 x BNC, 3G SDI
AUDIO OUTPUT	Analog Stereo (phone jack)	Analog Stereo (phone jack)	Analog Stereo (phone jack)
ETHERNET NETWORK	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T
AUX	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard
GPI	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector
POWER REQUIREMENT	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz
DIMENSIONS	557 mm x 359 mm x 85 mm	1237 mm x 710 mm x 90 mm	414 mm x 256 mm x 125 mm
WEIGHT (± 3 % TOLERANCE)	7.5 kg	tbd	4.2 kg
MOUNTING	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)	VESA MIS-D, 100 x 100, M4 x 10mm, C

Features and Specifications may be changed without prior notice.



TECHNICAL SPECIFICATIONS

MODEL	QDP 240-A	QDP 320-A	QDP 490-A
TYPE	Multiformat UHD / FHD LCD display	Multiformat UHD / FHD LCD display	Multiformat UHD / FHD LCD display
SCREEN SIZE	24"	32"	49"
ASPECT RATIO	16:9	16:9	16:9
NATIVE RESOLUTION	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
ACTIVE SCREEN SIZE	527.04 mm x 296.46 mm	697.92 mm x 392.58 mm	1073.80 mm x 604.0 mm
COLORS	1.06 B	1.06 B	1.06 B
BRIGHTNESS / MAX. BRIGHTNESS	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 350 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 350 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 500 cd/m ²
CONTRAST RATIO	1000:1	1000:1	1100:1
VIEWING ANGLE	178° / 178°	178° / 178°	178° / 178°
GAMMA CORRECTION CONFORM TO EBU SPEC.	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps
COLOR TEMPERATURE	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K
SCALING	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User
COLOR GAMUT	100% ADOBE RGB	100% ADOBE RGB	68% NTSC (CIE 1931)

MODEL	QDP 240-A	QDP 320-A	QDP 490-A
MOTION ADAPTION	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer
INPUT	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1
VIDEO OUTPUT	1 x BNC, 3G SDI	1 x BNC, 3G SDI	1 x BNC, 3G SDI
AUDIO OUTPUT	Analog Stereo (phone jack)	Analog Stereo (phone jack)	Analog Stereo (phone jack)
ETHERNET NETWORK	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T
AUX	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard
GPI	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector
POWER REQUIREMENT	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz
DIMENSIONS	554 mm x 333 mm x 90 mm	743 mm x 442 mm x 87 mm	1101 mm x 634 mm x 90 mm
WEIGHT (± 3 % TOLERANCE)	6.4 kg	9.8 kg	19.1 kg
MOUNTING	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-D, 100 x 100, M4 x 10mm, C	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)

Features and Specifications may be changed without prior notice.



TECHNICAL SPECIFICATIONS

MODEL	QDP 550-A	QDP 650-A	QRDP-310-A
TYPE	Multiformat UHD / FHD LCD display	Multiformat UHD / FHD LCD display	Multiformat UHD / FHD LCD display
SCREEN SIZE	55"	65"	31"
ASPECT RATIO	16:9	16:9	17:9
NATIVE RESOLUTION	3840 x 2160 pixels	3840 x 2160 pixels	4096 x 2160 pixels
ACTIVE SCREEN SIZE	1209.60 mm x 680.40 mm	1428.48 mm x 803.52 mm	697.96 mm x 368.06 mm
COLORS	1.06 B	1.06 B	1.06 B
BRIGHTNESS / MAX. BRIGHTNESS	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 500 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 500 cd/m ²	80, 90, 95, 100 cd/m ² or User selectable conforms to EBU spec. / 350 cd/m ²
CONTRAST RATIO	1000:1	1100:1	1500:1
VIEWING ANGLE	178° / 178°	178° / 178°	178° / 178°
GAMMA CORRECTION CONFORM TO EBU SPEC.	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps	10 bit gamma correction 1.0, 1.5, 1.8, 2.0, 2.2, 2.35, 2.5 or User 1.0 - 5.0 in 0.05 steps
COLOR TEMPERATURE	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K	3200 K / 5500 K / 6504 K / 9300 K or User from 3000-10000 K
SCALING	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User	Scaling Native / 4:3 / 16:9 / Full screen / User
COLOR GAMUT	68% NTSC (CIE 1931)	68% NTSC (CIE 1931)	108% NTSC (CIE 1931)

MODEL	QDP 550-A	QDP 650-A	QRDP-310-A
MOTION ADAPTION	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer	High performance motion adaptive deinterlacer
INPUT	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1	4 x HD BNC 3G SDI (in 2 x SFP cages), fiber optional 2 x BNC, 3G SDI 2 x HDMI 1.41 x DP 1.1
VIDEO OUTPUT	1 x BNC, 3G SDI	1 x BNC, 3G SDI	1 x BNC, 3G SDI
AUDIO OUTPUT	Analog Stereo (phone jack)	Analog Stereo (phone jack)	Analog Stereo (phone jack)
ETHERNET NETWORK	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T	Remote control, color alignment, dyn. IMD and Tally / RJ-45, 10/100/1000 Base-T
AUX	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard	4 pin RJ 10 connector, external keyboard
GPI	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector	Static IMD and Tally, function key / 8 pole RJ45 connector
POWER REQUIREMENT	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz	AC 100 - 240V, 50/60 Hz
DIMENSIONS	1237 mm x 710 mm x 90 mm	1456 mm x 834 mm x 90 mm	740 mm x 411 mm x 95 mm
WEIGHT (± 3 % TOLERANCE)	22.4 kg	32.0 kg	9.8 kg
MOUNTING	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)	VESA MIS-F, 400 x 400, M6 x 20mm, C (200 x 200, with optional adapter)	VESA MIS-D, 100 x 100, M4 x 10mm, C

Features and Specifications may be changed without prior notice.

