Model			MD32C(Draft)	MD40C(Draft)	MD46C(Draft)	MD55C(Draft)
Picture						
Panel	Diagonal Size		32"	40"	46"	55"
	Type		60Hz LED BLU	60Hz LED BLU	60Hz LED BLU	120Hz LED BLU
	Resolution		1920x1080 (16:9)	1920x1080 (16:9)	1920x1080 (16:9)	1920x1080 (16:9)
	Pixel Pitch(mm)		0.12125(H) x 0.36375(V)	0.15375(H) x 0.46125(V)	0.17675(H) x 0.53025(V)	0.21(H) x 0.63(V)
	Active Display Area(mm)		698.4(H) x 392.85(V)	885.6(H) x 498.15(V)	1018.08(H) x 572.67(V)	1209.6(H) x 680.4(V)
	Brightness(Typ.)		350nit	350nit	350nit	350nit
	Contrast Ratio		5000:1	5000:1	5000:1	5000:1
	Viewing Angle(H/V)		178:178	178:178	178:178	178:178
	Response Time(G-to-G)		8ms	8ms	8ms	8ms
	Display Colors		16.7M	16.7M	16.7M	16.7M
	Color Gamut		72%	72%	72%	72%
Display	Dynamic C/R		100,000 : 1(AV Mode)	100,000 : 1(AV Mode)	100,000 : 1(AV Mode)	100,000 : 1(AV Mode)
	H-Scanning Frequency		30 ~ 81kHZ	30 ~ 81kHZ	30 ~ 81kHZ	30 ~ 81kHZ
	V-Scanning Frequency		48 ~ 75HZ	48 ~ 75HZ	48 ~ 75HZ	48 ~ 75HZ
	Maximum Pixel Frequency		148.5MHz	148.5MHz	148.5MHz	148.5MHz
Connectivity	INPUT	RGB	Analog D-SUB, DVI-D	Analog D-SUB, DVI-D	Analog D-SUB, DVI-D	Analog D-SUB, DVI-D
		VIDEO	HDMI, Component(CVBS Common)	HDMI, Component(CVBS Common)	HDMI, Component(CVBS Common)	HDMI, Component(CVBS Common)
		AUDIO	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack
	OUTPUT	RGB	N/A	N/A	N/A	N/A
		VIDEO	N/A	N/A	N/A	N/A
		AUDIO	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack	Stereo mini Jack
		Power Out	N/A	N/A	N/A	N/A
	EXTERNAL CONTROL		RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45	RS232C(in/out) thru stereo jack, RJ45
	EXTERNAL SENSOR		N/A	N/A	N/A	N/A
Power	Type		Internal	Internal	Internal	Internal
	Power Supply		AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
	Power Consumption	Max[W/h]	TBD	TBD	TBD	TBD
		Typical[W/h]	TBD	TBD	TBD	TBD
		BTU(Max)	#ÉRTÉK!	#ÉRTÉK!	#ÉRTÉK!	#ÉRTÉK!
		Sleep mode	less than 0.5W	less than 0.5W	less than 0.5W	less than 0.5W
		Off mode	less than 0.5W	less than 0.5W	less than 0.5W	less than 0.5W
Mechanical Spec	Dimension (mm)	Set	736 X 436.0 X 93.5	925.5 x 542.6 x 93.5	1057.8 x 617.0 x 94.5	1248.7 x 724.2 x 94.5
		Package	833 X 518 X 162	1055 x 616 x 165	1217 x 728 x 172	1381 x 838 x 170
	Weight (kg)	Set	6,4	9,8	12,5	19,1
		Package	8,1	11,8	15	24,2
	VESA Mount		200*200mm	200*200mm	400*400mm	400*400mm
	Protection Glass		N/A	N/A	N/A	N/A
	Stand Type		Foot Stand (Optional)	Foot Stand (Optional)	Foot Stand (Optional)	Foot Stand (Optional)
	Media Player Option Type		N/A	Embbeded, SBB-A(Attadched)	Embbeded, SBB-A(Attadched)	Embbeded, SBB-A(Attadched)
	Bezel Width (mm)		16.3mm(Bottom 21.9mm)	17.4mm(Bottom 22.0mm)	17.4mm(Bottom 22.0mm)	17.5mm(Bottom 22.2mm)
Operation	Operating Temperature		0℃~ 40℃	0℃~ 40℃	0℃~ 40℃	0℃~ 40℃
	Humidity		10~80%	10~80%	10~80%	10~80%
Feature	Key		Slim & Light LFD with Built-in MagicInfo Lite	Slim & Light LFD with Built-in MagicInfo Lite	Slim & Light LFD with Built-in MagicInfo Lite	Slim & Light LFD with Built-in MagicInfo Lite
	Special		Magic Clone(to USB), Auto Source Switching & Recovery, Lamp Error Detection, Super Clear Coating, Temperature Sensor, RS232C/RJ45 MDC,Plug and Play (DDC2B), PIP/PBP, Video Wall(10x10), Pivot Display, Image Rotation,	Magic Clone(to USB), Auto Source Switching & Recovery, Lamp Error Detection, Super Clear Coating, Temperature Sensor, RS232C/RJ45 MDC,Plug and Play (DDC2B), PIP/PBP, Video Wall(10x10), Pivot Display, Image Rotation,	Magic Clone(to USB), Auto Source Switching & Recovery, Lamp Error Detection, Super Clear Coating, Temperature Sensor, RS232C/RJ45 MDC,Plug and Play (DDC2B), PIP/PBP, Video Wall(10x10), Pivot Display, Image Rotation,	Magic Clone(to USB), Auto Source Switching & Recovery, Lamp Error Detection, Super Clear Coating, Temperature Sensor, RS232C/RJ45 MDC,Plug and Play (DDC2B), PIP/PBP, Video Wall(10x10), Pivot Display, Image Rotation,
	Internal Player (Embedded H/W)	Processor	Cortex-A9 1GHz Dual Core CPU	Cortex-A9 1GHz Dual Core CPU	Cortex-A9 1GHz Dual Core CPU	Cortex-A9 1GHz Dual Core CPU
		On-Chip Cache Memory	L1 (I/D) : 32KB / 32KB L2 (Unified) : 512KB	L1 (I/D) : 32KB / 32KB L2 (Unified) : 512KB	L1 (I/D) : 32KB / 32KB L2 (Unified) : 512KB	L1 (I/D) : 32KB / 32KB L2 (Unified) : 512KB
		Clock Speed	1GHz CPU Dual	1GHz CPU Dual	1GHz CPU Dual	1GHz CPU Dual
		Main Memory Interface	1GB Dual 32bit DDR3-667 (1333MHz)	1GB Dual 32bit DDR3-667 (1333MHz)	1GB Dual 32bit DDR3-667 (1333MHz)	1GB Dual 32bit DDR3-667 (1333MHz)
		Graphics	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES
		Storage (FDM)	TBD - 4GB (1.2GB Occupied by O/S, 2.8GB Available,)	TBD - 4GB (1.2GB Occupied by O/S, 2.8GB Available,)	TBD - 4GB (1.2GB Occupied by O/S, 2.8GB Available,)	TBD - 4GB (1.2GB Occupied by O/S, 2.8GB Available,)
		Multimedia	Video Decoder - MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.	Video Decoder - MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.	Video Decoder - MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.	Video Decoder - MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.
		Host Bus	TBD	TBD	TBD	TBD
		IO Ports	USB 2.0	USB 2.0	USB 2.0	USB 2.0
		Operating System	Linux	Linux	Linux	Linux
Certification	Safety		cUL (USA+Canada) : UL60950 TUV (Germany) : EN60950 CB (Europe) : IEC60950/EN60950 EK (Korea) : K60950 CCC (China) : GB8898 PSB (Singapore) : IEC60950 GOST (Russia) : IEC60950, EN55022 SIQ (Slovenia) : IEC60950, EN55022 PCBC (Poland) : IEC60950, EN55022 NOM (Mexico) : NOM-001-SCFI-1993 IRAM (Argentina) : IRAM SASO (Saudi Arabia) : IEC60950	cUL (USA+Canada) : UL60950 TUV (Germany) : EN60950 CB (Europe) : IEC60950/EN60950 EK (Korea) : K60950 CCC (China) : GB8898 PSB (Singapore) : IEC60950 GOST (Russia) : IEC60950, EN55022 SIQ (Slovenia) : IEC60950, EN55022 PCBC (Poland) : IEC60950, EN55022 NOM (Mexico) : NOM-001-SCFI-1993 IRAM (Argentina) : IRAM SASO (Saudi Arabia) : IEC60950	cUL (USA+Canada) : UL60950 TUV (Germany) : EN60950 CB (Europe) : IEC60950/EN60950 EK (Korea) : K60950 CCC (China) : GB8898 PSB (Singapore) : IEC60950 GOST (Russia) : IEC60950, EN55022 SIQ (Slovenia) : IEC60950, EN55022 PCBC (Poland) : IEC60950, EN55022 NOM (Mexico) : NOM-001-SCFI-1993 IRAM (Argentina) : IRAM SASO (Saudi Arabia) : IEC60950	cUL (USA+Canada) : UL60950 TUV (Germany) : EN60950 CB (Europe) : IEC60950/EN60950 EK (Korea) : K60950 CCC (China) : GB8898 PSB (Singapore) : IEC60950 GOST (Russia) : IEC60950, EN55022 SIQ (Slovenia) : IEC60950, EN55022 PCBC (Poland) : IEC60950, EN55022 NOM (Mexico) : NOM-001-SCFI-1993 IRAM (Argentina) : IRAM SASO (Saudi Arabia) : IEC60950
	EMC		FCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea) :KN22, KN24 BSMI (Taiwan) : CNS13438 (CISPR22) C-Tick (Australia) : AS/NZS3548 (CISPR22) CCC(China) :GB 9254-2008, GB 17625.1-2003	FCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea) :KN22, KN24 BSMI (Taiwan) : CNS13438 (CISPR22) C-Tick (Australia) : AS/NZS3548 (CISPR22) CCC(China) :GB 9254-2008, GB 17625.1-2003	FCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea) :KN22, KN24 BSMI (Taiwan) : CNS13438 (CISPR22) C-Tick (Australia) : AS/NZS3548 (CISPR22) CCC(China) :GB 9254-2008, GB 17625.1-2003	FCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea) :KN22, KN24 BSMI (Taiwan) : CNS13438 (CISPR22) C-Tick (Australia) : AS/NZS3548 (CISPR22) CCC(China) :GB 9254-2008, GB 17625.1-2003
	Environment		ENERGY STAR 5.0 (USA)	ENERGY STAR 5.0 (USA)	ENERGY STAR 5.0 (USA)	ENERGY STAR 5.0 (USA)
Accessories	Included		Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries
	Optional	Stand	STN-L32D	STN-L32D	STN-L4055AD	STN-L4055AD
		Mount	WMN4070SD WMN250MD	WMN4070SD WMN250MD	WMN4270SD WMN250MD	WMN4270SD WMN250MD
		Specialty	CML400D (Ceiling Mount)	CML400D (Ceiling Mount)	CML450D (Ceiling Mount)	CML450D (Ceiling Mount)
Media Player	CPU		N/A	N/A	N/A	N/A
	N/B					
	S/B					
	GPU					
	FDM/HDD					
	Memory					
	Ethernet					
	Connectivity	USB				
		Output				
		Others				